

Index *

62

Tree

WILLIS NURSERY COMPANY

OTTAWA • KANSAS

Phone 25

WHOLESALE PRICE LIST

LIBRARY
RECEIVED
★ FEB 21 1957 ★
U. S. Department of Agriculture

SPRING, 1957

85 years of Service to the Nursery Trade

Part of our 100 acres of Evergreens



Terms and Conditions of Sale

TERMS—2% discount for payments in ten days from date of invoice, net, 30 days, to those with established credit. C.O.D. orders must be accompanied by one-fourth cash. Packing will be charged at cost on all orders except bulk truck or car shipments. 6% interest charged on past due accounts. All supplies are net.

PRICES in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

Fruit Trees, Shade Trees, Shrubs, Roses (except patented, which see), Vines, Perennials, Bulbs

300 or more @ 1000 rate (where published).

30 to 300 @ 100 rate.

10 to 30 @ 10 rate.

Under 10 @ 25% above 10 rate.

All grades and varieties in any class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

Small Fruits, Hedge-plants, Privet, and all Seedlings:

300 of same variety and grade @ 1000 rates.

Under 300 of same variety and grade @ 100 rates.

Evergreen, B & B.

30 trees (any assortment) @ 100 rate.

5 trees (any assortment) @ 10 rate.

Note: Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

Broken lots of less than 10 of any one variety and grade will be billed at 25% above the 10 rate.

BOXES will be charged at cost. BALES will be charged at actual cost of material and labor. No charge for loading bulk trucks or cars.

SHIPPING—Please tell us how and when to ship your order, whether by rail freight, motor freight, or express, stating route if you have a preference. In the absence of definite instructions we will forward shipment the way we think best, without assuming responsibility. We are on the Santa Fe and Missouri Pacific railroads. All shipments travel at risk and expense of purchaser.

TRUCK DELIVERIES—Bulk truck deliveries to customer's place of business can be made to many points at rates as low, or lower, than local freight rates. If you prefer to call for your stock with your own trucks, we should have several days' advance notice so we can have the stock ready.

NON-WARRANTY—We give no warranty, express or implied as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made in writing immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

SHRUBS

All of our shrubs are field-grown and graded according to the standards of the American Association of Nurserymen. Sizes noted in the descriptions indicate average height of shrubs at maturity. "Hortus Second" is the authority for most of the heights given.

Tied 12 to 18 in., 25; 18 to 24 in., and 2 to 3 ft., 10; 3 to 4 ft., 5 per bundle.

ALMOND, PINK FLOWERING *Prunus glandulosa rosea*

This continues to be one of the aristocrats among flowering shrubs. Neat habit of growth, never gets out of bounds. Withstands high temperatures, extreme droughts and intense cold. In early spring before the leaves appear the stems are covered with double pink flowers, making it very showy and highly ornamental. Should be in every shrub border for early spring color. Excellent for foundation planting. Our plants won't sucker because they are grown on their own roots. 3 to 5 feet.

	Per 10	Per 100	Per 1000
2 to 3 feet, own roots	6.00	55.00	500.00
18 to 24 inches, own roots	5.00	45.00	400.00
12 to 18 inches, own roots	4.00	35.00	300.00

ALTHEA (*Hibiscus syriacus*) **Rose of Sharon.** Bush form. Striking hollyhock-like flowers in late summer. 10 to 12 feet.

	Per 10	Per 100	Per 1000
Anemone. Double pink			
3 to 4 feet	7.00	65.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—
Banner. Double white, red center.			
3 to 4 feet	7.00	65.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—
Lucy. Double red.			
3 to 4 feet	7.00	65.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—
Ardens. Double purple.			
3 to 4 feet	7.00	65.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—

ARONIA (*Chokeberry*).

— **Arbutifolia brilliantissima.** Attractive foilage, clusters of white to pink flowers followed by red berries. Bright autumn colors. 10 feet.

3 to 4 feet	7.50	70.00	—
2 to 3 feet	6.50	60.00	—
18 to 24 inches	5.00	45.00	—
12 to 18 inches	3.50	30.00	—

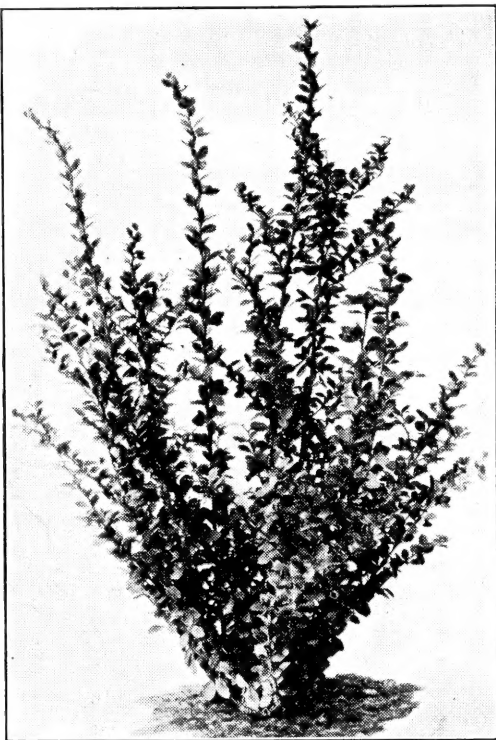
BARBERRY (*Berberis*). Valuable for massing and for low hedging.

Red Leaf (*B. thunbergi atropurpurea*). Variety of Japanese barberry with bright red foliage all summer, red berries in autumn. 5 to 8 feet.

18 to 24 inches	6.00	55.00	500.00
15 to 18 inches	5.00	45.00	400.00
12 to 15 inches	4.50	40.00	350.00
9 to 12 inches	3.00	25.00	—

SHRUBS (Continued)

BARBERRY (Continued)



MENTOR BARBERRY

Berberis mentorensis

This barberry is one of the best ever introduced for the south and southwest. It withstands drought and high temperatures and in the south is evergreen. In Kansas it frequently holds its foliage until February; in places protected from winter sun it will remain green all winter. The foliage is large, thick, leathery, very attractive; red fruits in the fall and winter. It grows very bushy and will reach a height of 5 or 6 feet. There have never been enough of these plants to go around, it is in such great demand.

	Per 10	Per 100	Per 1000
2 to 2½ feet	9.00	85.00	—
18 to 24 inches	7.50	70.00	650.00
15 to 18 inches	6.00	55.00	500.00
12 to 15 inches	4.50	40.00	350.00
9 to 12 inches	3.00	25.00	—

Thunbergi (Japanese Barberry). Low growing, spreading shrub with numerous thorns and attractive foliage that turns red in the fall. Yellow flowers and red berries. Fine for hedges and mass planting. This barberry does not carry wheat rust. 5 to 8 feet.

	Per 10	Per 100	Per 1000
18 to 24 inches	5.00	45.00	—
15 to 18 inches	4.00	35.00	—
12 to 15 inches	3.50	30.00	—

BUCKTHORN (See Rhamnus)

BUDDLEIA (Butterfly Bush)

Alternifolia. Hardest butterfly bush. Blooms early summer with long showy drooping spikes of lilac-purple flowers.

3 to 4 feet	6.50	60.00	—
-------------------	------	-------	---

Charming. The most nearly pink Butterfly Bush we have seen. Large, rather open sprays on tall vigorous bushes.

No. 1	4.00	35.00	300.00
No. 2	2.50	20.00	—

Dubonnet. Live, reddish-purple, like the wine for which it is named. Extra long, full spikes. Continues to be one of the most popular.

No. 1	4.00	35.00	300.00
Medium	3.20	28.00	250.00
No. 2	2.50	20.00	—

SHRUBS (Continued)**BUDDLEIA (Continued)**

Floralart. Developed in New Mexico by Mr. A. C. Miller and introduced by us. In our opinion it has the best flower of all because nearly the whole spike blooms at one time. On most other varieties the bottom flowers are faded before the top flowers open. For this reason Floralart makes best cut flowers. Handsome orchid-lavender flowers in large, full, very compact spikes. Medium size bush.

	Per 10	Per 100	Per 1000
Medium	3.20	28.00	250.00
No. 2	2.50	20.00	—

Red. As nearly red as you will find in Butterfly Bushes. This one is so good that we ought to give it a special name.

No. 1	4.50	40.00	350.00
Medium	3.50	30.00	275.00
No. 2	2.50	20.00	—

White Cloud. Does not grow so large as other varieties but makes neat compact bush completely covered with well formed spikes of white flowers. Especially good in borders and for cut flowers.

No. 1	4.50	40.00	350.00
No. 2	2.50	20.00	—

CALLICARPA DICHOTOMA (Purpurea) Purple Beautyberry. Large showy clusters of lavender-purple berries, pink flowers. 4 feet.

2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—
12 to 18 inches	3.50	30.00	—

CARYOPTERIS INCANA. BLUE MIST (Blue Beard, Blue Spirea). Compact, low-growing shrub, covered with masses of powdery-blue flowers from August to frost. Tops are perennial like Butterfly Bush. 5 feet.

No. 1	4.50	40.00	350.00
Medium	3.50	30.00	250.00

CERCIS CANADENSIS (Redbud). Shrub form. Heart shaped leaves; rosy-red flowers in spring. 40 feet.

4 to 5 feet	15.00	135.00	—
3 to 4 feet	10.00	90.00	—
2 to 3 feet	6.50	60.00	—

CHAENOMELES LAGENARIA (Flowering Quince)

Large scarlet flowers produced in great profusion in early spring before the leaves come out. A spectacular shrub and for that reason very popular. We grow ours from cuttings taken from blooming wood thereby insuring uniformity of flower and shrub.

3 to 3½ feet	6.00	55.00	500.00
2 to 3 feet	5.00	45.00	400.00
18 to 24 inches	4.00	35.00	300.00
12 to 18 inches	3.50	30.00	250.00

FLOWERING QUINCE**Apple Blossom**

The flowers of this variety bear a remarkable resemblance to apple blossoms in size, shape and color. In bud they are almost red; when fully open the flowers are a light pink with deeper tones near the outer edges. Blooms early before the leaves are fully developed. Shrubs are vigorous growers, and the tips of the leaves are red on the new growth.

	Per 10	Per 100
3 to 3½ feet	11.00	100.00
2 to 3 feet	9.00	80.00
18 to 24 inches	7.00	60.00
12 to 18 inches	5.50	45.00

SHRUBS (Continued)

CHAENOMELES (Continued)

FLOWERING QUINCE GLOWING-EMBER (Trade Mark)

We are proud to be the introducers of this superior strain of flowering Quince. It took many years of observation and selection to come up with this upright growing shrub of uniform habit, with brilliant red flowers. It is grown from cuttings of course, in order to perpetuate these desirable characteristics. 10 feet.

	Per 10	Per 100	Per 1000
3 to 3½ feet	7.00	60.00	550.00
2 to 3 feet	5.50	50.00	450.00
18 to 24 inches	4.50	40.00	350.00
12 to 18 inches	3.50	30.00	—

FLOWERING QUINCE Indian Chief

We have selected this as one of the best red flowering quinces of many varieties that we have tested over a period of years. The flowers are large, scarlet-red, appearing in great profusion before the leaves develop. The shrub is semi-upright, semi-dwarf with medium size dark green shiny foliage. The new growth is reddish in color.

	Per 10	Per 100
2 to 3 feet	9.00	80.00
18 to 24 inches	7.00	60.00
12 to 18 inches	5.50	45.00

FLOWERING QUINCE Pink Lady

Salmon or coral-pink flowers produced in large numbers early in the spring before the leaves develop. Very showy.

	Per 10	Per 100
2 to 3 feet	9.00	80.00
18 to 24 inches	7.00	60.00
12 to 18 inches	5.50	45.00

FLOWERING QUINCE Texas Pink

We have tested many varieties of flowering quince and in our opinion Texas Pink is the best pink. The flowers are quite large and clear pink. The shrub is a sturdy grower with a semi-upright habit of growth with long narrow dark green shiny leaves. The new growth is distinctly reddish adding greatly to the interesting appearance of the plant.

	Per 10	Per 100
3 to 3½ feet	11.00	100.00
2 to 3 feet	9.00	80.00
18 to 24 inches	5.00	45.00
12 to 18 inches	4.00	35.00

CORNUS (Dogwood).

Paniculata (Racemosa) Gray Dogwood. White fruits preceded by white flowers. Grayish bark. 15 feet.

	Per 10	Per 100	Per 1000
3 to 4 feet	7.00	65.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—
12 to 18 inches	3.00	25.00	—

SHRUBS (Continued)**CORNUS (Continued)**

	Per 10	Per 100	Per 1000
Sanguinea (Bloodtwig Dogwood). Purple or red branches, large clusters white flowers, black fruit. Excellent for winter color. 12 feet.			
2 to 3 feet	6.00	55.00	—
18 to 24 inches	5.00	45.00	—
12 to 18 inches	3.50	30.00	—

COTINUS COGGYGRIA (Smoke Tree or Purple Fringe.) Rapid growing, highly ornamental shrubs with large panicles of smoky purple flowers. Thrives in heat and drought. 15 feet.

3 to 4 feet	12.50	110.00	—
2 to 3 feet	9.50	85.00	—
18 to 24 inches	7.00	60.00	—
12 to 18 inches	4.50	40.00	—

COTONEASTER

Acutifolia (Peking Cotoneaster). Slender, spreading branches, pinkish flowers. Black berries in fall. Desirable for individual specimens, shrub groups, or for hedges. Shears well for formal hedges. 12 feet. Thrives from Texas to North Dakota.

2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.00	35.00	—
12 to 18 inches	3.00	25.00	—

Adpressa praecox. Fine foliage, almost evergreen, especially in protected places. Pink flowers and large red fruit. Very showy.

2 to 3 feet	11.00	—	—
18 to 24 inches	8.50	75.00	—
12 to 18 inches	6.00	50.00	—

CRAPEMYRTLE (Lagerstroemia indica). Heads of bright creped flowers July to September. **Red only.** 20 feet.

18 to 24 inches	4.50	40.00	—
12 to 18 inches	3.50	30.00	—

DEUTZIA CORYMBOSA (Himalaya Deutzia)

New, from the Himalaya region of Asia. A vigorous shrub with large drooping panicles of double white flowers. Very showy. 10 to 15 feet.

	Per 10	Per 100
2 to 3 feet	6.00	55.00
18 to 24 inches	5.00	45.00
12 to 18 inches	4.00	35.00

DESMODIUM PENDULIFLORUM (Lespedeza formosum). **Purple Bush-clover.** Perennial herbaceous shrub with gracefully arching branches. Covered with reddish purple flowers in September. Very desirable especially for the late blooming habit. 5 feet.

	Per 10	Per 100	Per 1000
2 year No. 1	6.50	60.00	—
2 year medium	4.50	40.00	—

ELEAGNUS ANGUSTIFOLIA (Russian Olive). Very hardy, silvery leaves, fragrant flowers. Fruit is silvery yellow. 20 feet.

5 to 6 feet	11.00	100.00	—
3 to 4 feet	7.50	65.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—

SHRUBS (Continued)

ELDER, GOLDEN (*Sambucus aurea*). Golden-yellow leaves, large clusters of white flowers. Red fruits. 12 feet.

	Per 10	Per 100	Per 1000
3 to 4 feet	7.00	65.00	—
2 to 3 feet	6.00	55.00	—

EUONYMUS

Alatus compacta. Yellow flowers May-June followed by red fruits. Brilliant fall colors, corky bark, hardy, semi-dwarf. 4 to 5 feet.

12 to 18 inches	9.00	80.00	—
-----------------------	------	-------	---

Europaeus. Hardy shrub with long serrated leaves. Yellow flowers and pink fruit which remains after leaves fall. Can be grown as a small tree. 20 feet.

3 to 4 feet	6.50	60.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—

EXOCHORDA RACEMOSA (Grandiflora) Pearl Bush. Neat spirea-like shrub with clusters of snowy white flowers in spring. In bud, the flowers resemble pearls. 10 feet.

3 to 4 feet	8.00	75.00	—
2 to 3 feet	6.50	60.00	—
18 to 24 inches	5.50	50.00	—
12 to 18 inches	3.50	30.00	—

FORSYTHIA (Golden Bell). Bright yellow flowers, early spring.

Fortunei. Long toothed leaves, golden yellow flowers. Erect habit of growth. 10 feet.

3 to 4 feet	7.50	70.00	650.00
2 to 3 feet	6.00	55.00	500.00
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	3.50	30.00	250.00

Intermedia Spectabilis (Showy Forsythia). Largest, darkest flowers. Most profuse bloomer. 10 feet.

3 to 4 feet	7.50	70.00	650.00
2 to 3 feet	6.00	55.00	500.00
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	3.50	30.00	250.00

FORSYTHIA LYNWOOD GOLD

Newest and best forsythia. Great masses of deep golden-yellow flowers, excellent foliage. 8 feet.

	Per 10	Per 100
3 to 4 feet	8.00	75.00
2 to 3 feet	6.50	60.00
18 to 24 inches	5.50	50.00
12 to 18 inches	4.50	40.00

Ovata (Early Korean Forsythia) Bright golden-yellow bell-shaped flowers literally cover long graceful branches in early spring. The hardiest forsythia and usually the first to bloom. 4 to 5 feet.

2 to 3 feet	6.00	55.00	—
18 to 24 inches	5.00	45.00	—

Viridissima bronxensis (Dwarf Forsythia). Dwarf shrub with compact habit of growth. Desirable for foundation plantings on small homes.

2 to 3 feet	6.00	55.00	—
18 to 24 inches	5.00	45.00	—

SHRUBS (Continued)**FORSYTHIA (Continued)****FORSYTHIA SPRING GLORY**

New! One of the finest forsythias ever introduced. Covered with pale yellow flowers early spring. Produces many more blossoms than other varieties. 10 feet.

	Per 10	Per 100	Per 1000
3 to 4 feet	7.50	70.00	650.00
2 to 3 feet	6.00	55.00	500.00
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	3.50	30.00	250.00

HONEYSUCKLE (Lonicera). Desirable for foliage, flowers and berries.

Clavey's Dwarf. Here is what you have been looking for—a new true-dwarf shrub for landscaping ranch style homes. Foliage similar to tatarian honeysuckle, but smaller. Very bushy and compact globe shape without shearing. Small yellow flowers, red berries.

	Per 10	Per 100	Per 1000
15 to 18 inches	6.00	55.00	—
12 to 15 inches	5.00	45.00	—

Fragrantissima (Winter Honeysuckle). Fragrant white flowers March-April. Nearly evergreen. 6 to 8 feet.

2 to 3 feet	6.00	55.00	—
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	4.00	35.00	300.00

Morrowi. Spreading habit, blue-green foliage, white flowers changing to yellow. Red fruits. 8 feet.

3 to 4 feet	6.50	60.00	—
2 to 3 feet	5.50	50.00	450.00
18 to 24 inches	4.50	40.00	350.00
12 to 18 inches	3.50	30.00	250.00

BLUE LEAF HONEYSUCKLE**Lonicera korolkowi floribunda**

Here is an excellent shrub that has been overlooked by many nurserymen. Beautiful silvery-blue foliage on gracefully arching branches. Rosy-pink flowers and red fruit. Compact habit of growth, hardy. 8 to 10 feet.

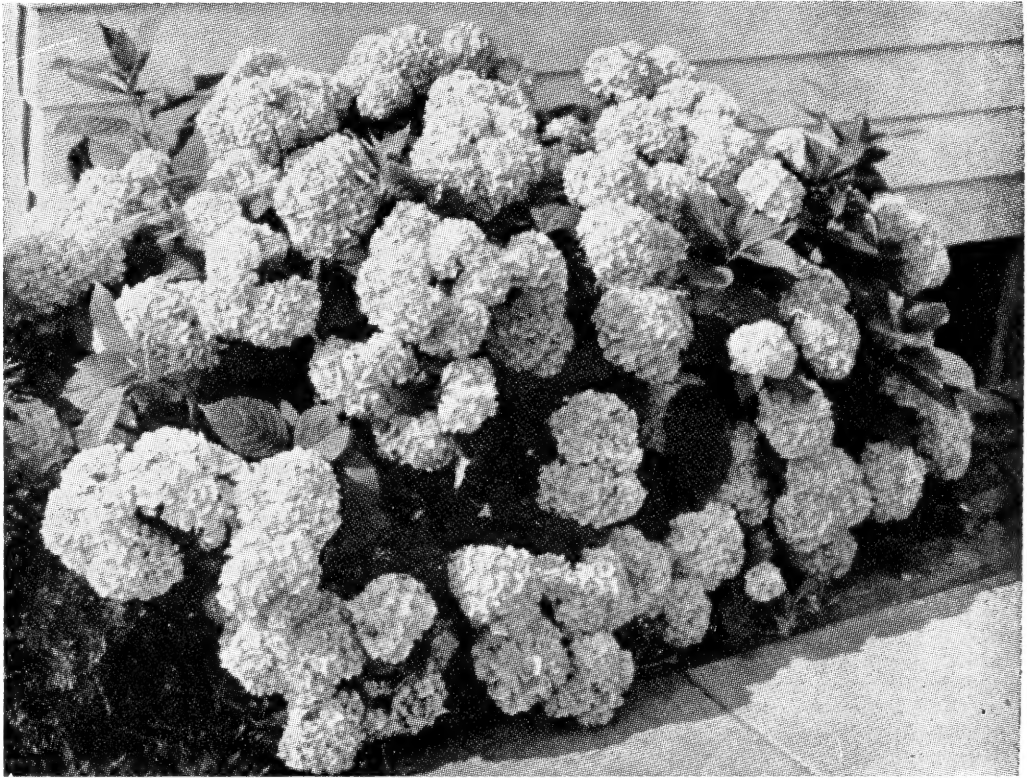
	Per 10	Per 100	Per 1000
3 to 4 feet	7.00	65.00	600.00
2 to 3 feet	6.00	55.00	500.00
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	4.00	35.00	300.00

Tatarica Rubra (Wheeling strain). Flower buds are red; open to a deep pink. One of the best. 10 feet.

	Per 10	Per 100	Per 1000
3 to 4 feet	7.50	65.00	600.00
2 to 3 feet	5.50	50.00	450.00
18 to 24 inches	4.50	40.00	350.00
12 to 18 inches	3.00	25.00	—

Zabeli. Compact shrub with rounded leaves. Flowers deep red in bud, opening to reddish-pink, one of the best bush honeysuckles.

3 to 4 feet	7.50	65.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—

SHRUBS (Continued)**NIKKO BLUE HYDRANGEA****The Most Beautiful Hardy Blue Hydrangea**

Blue Hydrangeas are not new to American horticulture, but most of them have been tender varieties grown in greenhouses, and occasionally planted in gardens.

Now we have Nikko Blue, both hardy and beautiful. It has withstood temperatures of 20 degrees below zero. The tops die down to the ground every winter, but give them a little mulch protection and the crowns will grow into bushy shrubs in one season, 2 to 4 feet tall with attractive, luxuriant foliage and great masses of flowers.

Because the flowers are borne on the new wood, you get blooms every year, and lots of them. It is not at all unusual to see flower heads more than a foot across and the shrub completely covered with them—a wonderful show.

In alkaline soil the flowers are pink; in acid they are blue. It's easy to change alkaline soil into acid with aluminum sulphate (two tablespoons to a gallon of water).

There is a real vogue for Nikko Blue Hydrangeas. They are used for:

Perennial Borders
Shrub Borders
Lawn Specimens
Planting in Tubs and Boxes
Foundation Plantings

	Per 10	Per 100
No. 1	10.00	90.00
Medium	8.50	75.00

SHRUBS (Continued)**HYDRANGEA**

	Per 10	Per 100	Per 1000
Arborescens grandiflora (Snowhill H.). Very large white snowball-like flowers in June and July. Attractive dark green foliage. Does very well in shady locations.			
2 to 3 feet	6.50	60.00	—
18 to 24 inches	5.50	50.00	—

HYDRANGEA PEEGEE**Hydrangea paniculata grandiflora**

In keeping with the Willis policy of striving for the best, we are offering the Meehan strain of Hydrangea Peegee, known to be the finest of Peegees. Enormous cone-shaped heads of white flowers, often a foot or more across. The flowers slowly change from white to pink, progressing to rose, and finally in autumn to bronze. Make good winter bouquets. Long blooming season from July to October. Grow 6 to 8 feet high. Use for foundation planting, shrub borders, or individual specimen. 8 feet.

	Per 10	Per 100
2 to 3 feet	6.50	60.00
18 to 24 inches	5.50	50.00
12 to 18 inches	4.00	35.00

HYPERICUM

	Per 10	Per 100	Per 1000
Kalmianum (Pot O' Gold). Neat plant with clean, blue-green foliage. Large yellow flowers. July-August. 3 feet.			
15 to 18 inches	6.50	60.00	—
12 to 15 inches	5.00	45.00	—

ILEX (Holly)

Decidua. Deciduous shrub with large quantities of large bright red berries covering stems in fall and winter. Very showy. 30 feet.			
3 to 4 feet	13.50	125.00	—
2 to 3 feet	9.50	85.00	—
18 to 24 inches	7.50	65.00	—
12 to 18 inches	4.50	40.00	—

KOLKWITZIA AMABILIS (Beauty Bush). A graceful shrub covered with small pink flowers in May. 6 to 8 feet.

18 to 24 inches	5.50	50.00	—
12 to 18 inches	3.50	30.00	—

LESPEDEZA FORMOSUM (See Desmodium)**LILACS (Syringa).****French Lilacs.** Named varieties.

18 to 24 inches	6.50	60.00	—
12 to 18 inches	5.50	50.00	—

- Charles Joly, d. reddish-purple
- Hugo de Vries, d. reddish-purple
- Hugo Koster, s. lilac
- Ludwig Spaeth, s. deep purple
- Mme. Casimir Perier, d. white
- Mme. Lemoine, d. white
- Mme. Florent Stepman, s. white
- Michel Buchner, d. lilac

Rothomagensis (Chinese Lilac). Vigorous grower with slender arching branches; dependable bloomer. Large, broad flower heads of reddish-purple. Excellent for screens, hedges or specimens. 15 feet.

2 to 3 feet	6.00	55.00	500.00
18 to 24 inches	5.00	45.00	400.00

SHRUBS (Continued)**LILAC (Continued)**

	Per 10	Per 100	Per 1000
Rothomagensis, Pink. Selected strain with beautiful pink flowers.			
3 to 4 feet	8.00	70.00	—
2 to 3 feet	6.00	55.00	—
18 to 24 inches	5.00	45.00	—
Rothomagensis, White. Selected strain with white flowers.			
3 to 4 feet	8.50	75.00	—
2 to 3 feet	6.50	60.00	—
18 to 24 inches	5.50	50.00	—
Vulgaris. (Common or Old-fashioned Lilac). Hardy, popular shrub. Purplish flowers in large panicles. April-May. 12 to 18 feet.			
2 to 3 feet	6.00	55.00	500.00
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	4.00	35.00	300.00
Vulgaris, White. White-blooming strain of common lilac.			
2 to 3 feet	7.00	60.00	—
18 to 24 inches	5.00	45.00	—

PHILADELPHUS (Mockorange).

Coronarius (Sweet Mockorange). A well-known, popular, hardy shrub. Fragrant white flowers in May and June. Vigorous grower. 10 feet.			
3 to 4 feet	7.00	65.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	350.00
12 to 18 inches	3.50	30.00	250.00
lemoinei Avalanche. Graceful, strong growing shrub with narrow leaves. Blooms freely with clusters of charmingly-fragrant white flowers. 6 feet.			
2 to 3 feet	6.50	60.00	—
18 to 24 inches	5.50	50.00	—
12 to 18 inches	3.50	30.00	—
lemoinei Belle Etoile. Fragrant white, single flowers 2 to 2½ inches across. When first open the flowers have a slight purple tinge in throat.			
18 to 24 inches	5.50	50.00	—
12 to 18 inches	3.50	30.00	—
lemoinei Enchantment. Double white flowers, in thick panicles on sturdy heavy foliaged plant. 7 to 8 feet.			
2 to 3 feet	6.50	60.00	—
18 to 24 inches	5.50	50.00	—
12 to 18 inches	3.50	30.00	—
lemoinei Mont Blanc. Single flowers, floriferous and fragrant.			
2 to 3 feet	6.50	60.00	—
18 to 24 inches	5.50	50.00	—
12 to 18 inches	3.50	30.00	—
Minnesota Snowflake (Plant Patent No. 538). Very double flowers of white. Blooms several times during season. As hardy as it is beautiful. Coming from Minnesota, you may be sure it will survive the most rugged winters. Very profuse blooming, and the flowers are unusually sweet-scented. The bush grows symmetrically and very quickly. Thrives in ordinary soil, in either sun or shade. Far superior to Virginalis or any strain—an extraordinarily good Mock Orange. 8 feet.			
3 to 4 feet	10.00	90.00	—
2 to 3 feet	7.50	70.00	—
18 to 24 inches	6.50	60.00	—
Virginalis (Virginal Mockorange). Bushy symmetrical shrubs with semi-double white fragrant flowers. Prolific bloomer May-June. 7 to 8 feet.			
3 to 4 feet	8.00	75.00	—
2 to 3 feet	6.50	60.00	550.00
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	3.50	30.00	—

SHRUBS (Continued)

PHYSOCARPUS OPULIFOLIUS NANA (Dwarf Ninebark). Dwarf shrub with dense habit of growth, small leaves. Clusters of white flowers in spring. Useful for hedges. 3 to 4 feet.

2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—
12 to 18 inches	3.50	30.00	—

PRINSEPIA SINENSIS. Low, spiny, slender branched hardy shrub from China with narrow bright green foliage appearing very early in the spring. White flowers. purple fruit. 6 feet.

2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—
12 to 18 inches	3.50	30.00	—

PRIVET (See Hedge Plants).

PRUNUS

↘ **HANSEN'S BUSH CHERRY**
Prunus besseyi

Because this shrub is almost always featured for its fruit-bearing qualities, its ornamental value is often overlooked. In fact if it bore no fruit at all it would be worthy of a place in the garden.

The foliage has an unusual blue-green tinge. The habit of growth is graceful and it never gets too large. Best of all, in the fall the foliage changes to brilliant purple and crimson. Large black fruits, good for preserves. 5 feet.

Transplants, branched	Per 10	Per 100	Per 1000
3 to 4 feet	6.50	60.00	550.00
2 to 3 feet	5.00	45.00	400.00
18 to 24 inches	3.00	25.00	—

↘ **Tomentosa (Manchu or Nanking Cherry).** Large white flowers just before the leaves appear; attractive serrate foliage. Bears large red, edible cherries. A superior dual-purpose shrub. 8 feet.

18 to 24 inches	5.50	50.00	450.00
-----------------------	------	-------	--------

See Shade Trees for other Prunus

PURPLE FRINGE (See Cotinus).

QUINCE (See Chaenomeles)

REDBUD (See Cercis under Shrubs, also in Shade Trees.)

RHAMNUS CATHARTICA (Buckthorn). Very hardy; dark green leaves, black berries. Valuable for hedging in the north. 10 to 12 feet.

	Per 10	Per 100	Per 1000
3 to 4 feet	5.50	50.00	450.00
2 to 3 feet	4.50	40.00	300.00
18 to 24 inches	3.00	25.00	—

RHODOTYPOS SCANDENS. R. Kerrioides (Jetbead). Low spreading shrub with crinkled leaves and white flowers. Clusters of black shiny fruits in autumn. Useful border plant. Hardy north. 4 to 5 feet

18 to 24 inches	6.00	55.00	—
12 to 18 inches	4.50	40.00	—

RHUS (Sumac)

Canadensis (Aromatica) (Fragrant Sumac). Highly aromatic foliage, clusters of yellow flowers in May followed by showy red berries. Withstands extremes of heat and drought and thrives in poor soil. 6 to 8 feet.

3 to 4 feet	8.00	75.00	—
2 to 3 feet	6.50	60.00	550.00
18 to 24 inches	5.50	50.00	450.00

SHRUBS (Continued)**RHUS (Continued)**

Typhina (Staghorn Sumac). Shrub or small tree with very fuzzy twigs and compound foliage. Large showy red fruits in late summer. 20 to 25 feet.

	Per 10	Per 100	Per 1000
4 to 5 feet	5.50	50.00	—
3 to 4 feet	4.50	40.00	—

RIBES ODORATUM (Aureum). Upright grower. An old time favorite with delightfully fragrant yellow flowers in April or May. Large black edible fruit. 5 to 6 feet.

	Per 10	Per 100	Per 1000
3 to 4 feet	7.00	65.00	—
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—

RUSSIAN OLIVE (See Eleagnus)**SALIX (See Willow)****SAMBUCUS (See Elder)**

SPIREA. One of the most useful groups of shrubs.

Anthony Waterer. Dwarf shrub with flat-topped clusters of pinkish-red flowers all summer. 24-30 inches.

	Per 10	Per 100	Per 1000
15 to 18 inches	5.50	50.00	—
12 to 15 inches	4.50	40.00	350.00
9 to 12 inches	3.00	25.00	—

Arguta (Garland Spirea). Upright; narrow leaves, clusters of single white flowers. One of the first to bloom. 5 to 6 feet.

	Per 10	Per 100	Per 1000
2 to 3 feet	6.00	55.00	500.00
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	4.00	35.00	300.00

Billiardi. Bright pink flowers in long spikes. 5 to 6 feet.

	Per 10	Per 100	Per 1000
2 to 3 feet	5.50	50.00	—
18 to 24 inches	4.50	40.00	—
12 to 18 inches	3.50	30.00	—

Blue (See Caryopteris).

Froebeli. Vigorous, semi-dwarf shrub that is very hardy. Bright pink flowers all summer long. Purplish tips to foliage in spring, beautiful autumn colors. 4 feet.

	Per 10	Per 100	Per 1000
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	4.00	35.00	300.00
9 to 12 inches	3.00	25.00	—

Japonica Coccinea. Dwarf shrub similar to Anthony Waterer but with deeper red flowers.

	Per 10	Per 100	Per 1000
9 to 12 inches	3.50	30.00	—
6 to 9 inches	3.00	25.00	—

Korean (S. trichocarpa). Shrub and flowers resemble spirea Vanhouttei but blooms a little later, thereby extending blooming season. 6 feet.

	Per 10	Per 100	Per 1000
18 to 24 inches	4.50	40.00	—
12 to 18 inches	3.50	30.00	—

Macrothyrsa (Bouquet Spirea). Similar to spirea billiardi but with much larger and showier flower heads which are sometimes a foot long and a foot across. Bright pink. 5 to 6 feet.

	Per 10	Per 100	Per 1000
18 to 24 inches	4.50	40.00	—
12 to 18 inches	3.50	30.00	—

Prunifolia Plena (Double Bridalwreath). This is the true Bridalwreath spirea. Great masses of small double white flowers in early spring. Refined foliage. 6 feet.

	Per 10	Per 100	Per 1000
2 to 3 feet	6.00	55.00	—
18 to 24 inches	5.50	45.00	—
12 to 18 inches	4.00	35.00	—

Thunbergi. Low growing shrub, slender branches. Spreading habit. Feathery foliage, pure white flowers, early bloomer. 5 feet.

	Per 10	Per 100	Per 1000
2 to 3 feet	6.00	55.00	500.00
18 to 24 inches	5.00	45.00	400.00
12 to 18 inches	4.00	35.00	300.00

SHRUBS (Continued)**SPIREA (Continued)**

	Per 10	Per 100	Per 1000
Vanhouttei (Bridalwreath). Great masses of white flowers in early spring. Sometimes called Bridal Wreath. 6 feet.			
3 to 4 feet	6.50	60.00	550.00
2 to 3 feet	5.50	50.00	450.00
18 to 24 inches	4.50	40.00	350.00
12 to 18 inches	3.50	30.00	250.00

SUMAC (See Rhus)**SYMPHORICARPOS (Snowberry).**

Chenaulti. Improved Coralberry. Small leaves, pink flowers. Red fruit. A very refined shrub that will withstand heat, drought, and dust. Shears into an attractive hedge. 6 feet.

2 to 3 feet	4.50	40.00	—
18 to 24 inches	3.50	30.00	—
12 to 18 inches	2.50	20.00	—

Racemosus (Snowberry). Attractive green foliage; pink flowers. June-July. Large white fruit in clusters in autumn. 3 feet.

18 to 24 inches	3.50	30.00	—
12 to 18 inches	2.50	20.00	—

Vulgaris (Coralberry). Hardy native shrub. Clusters of coral red berries in fall and winter. 5 feet.

18 to 24 inches	3.50	30.00	—
12 to 18 inches	2.50	20.00	—

SNOWBALL (See Viburnum).**SNOWBERRY (See Symphoricarpos)****TAMARIX.** Grown chiefly for its fine, graceful foliage and showy flowers.

Africana. Slender, spreading branches covered with feathery green foliage. Pink flowers. 10 feet.

4 to 5 feet	7.50	70.00	—
3 to 4 feet	6.50	60.00	550.00
2 to 3 feet	5.50	50.00	450.00
18 to 24 inches	4.50	40.00	350.00

Hispida (Kashgar T.). We are often asked what tamarix we think to be the best. The answer is Hispida. It is a graceful shrub with fine feathery blue-green foliage and bright pink flowers that bloom off and on all summer. You can trim it to make a neat hedge or plant it for individual specimens. The foliage is useful for making bouquets, for which it is used by many florists. 7 feet.

2 to 3 feet	5.50	50.00	450.00
18 to 24 inches	4.50	40.00	350.00
12 to 18 inches	3.00	25.00	—

Summer Glow. Similar to Hispida but flowers a deeper shade of pink.

2 to 3 feet	5.50	50.00	450.00
18 to 24 inches	4.50	40.00	350.00

NOTICE: The tops of tamarix must be cut back short when transplanting. If this is not done, they may fail to grow.

VIBURNUM

Dentatum (Arrowwood). Attractive foliage, white flowers followed by blue-black fruits. 10 to 12 feet.

18 to 24 inches	5.00	45.00	—
12 to 18 inches	4.00	35.00	—

SHRUBS (Continued)**VIBURNUM (Continued)**

	Per 10	Per 100	Per 1000
✓ Opulus (European Cranberry-bush). Leaves 3 to 5 lobed like a maple. Showy white flowers and brilliant red fruit persisting until spring. Highly ornamental. 10 to 12 feet.			
2 to 3 feet	7.00	65.00	—
18 to 24 inches	5.50	50.00	—
12 to 18 inches	4.50	40.00	—
Opulus sterilis (Common Snowball). Similar to the Cranberry.bush but the flowers are in large balls, very showy.			
2 to 3 feet	7.00	65.00	—
18 to 24 inches	5.50	50.00	—
12 to 18 inches	4.50	40.00	—

WEIGELA

Newport. An improved variety. Blooms very freely with brilliant red flowers in May-June. 5 feet.

2 to 3 feet	7.00	65.00	—
18 to 24 inches	6.00	55.00	—

Rosea (Florida). Bright pink trumpet-shaped flowers. 6 to 8 feet.

2 to 3 feet	6.00	55.00	—
18 to 24 inches	5.00	45.00	—
12 to 18 inches	3.50	30.00	—

Vaniceki. New red-flowered variety. Blooms freely.

2 to 3 feet	7.00	65.00	—
18 to 24 inches	6.00	55.00	—

WILLOW (Salix)

Discolor (American Pussy Willow). Large furry greycatkins in early spring before leaves appear. 20 feet.

3 to 4 feet	6.50	60.00	—
2 to 3 feet	5.50	50.00	—

VINES

AMPELOPSIS (Parthenocissus) (Ivy)

Aconitifolia (Monkshood vine). Leaves 3 to 5 parted, orange fruit.

	Per 10	Per 100	Per 1000
2 year, No. 1	4.00	35.00	—
2 year, Medium	3.50	30.00	—

Englemanni (Engleman Creeper). Hardy clinging vine, bright autumn colors.

2 year, No. 1	4.00	35.00	300.00
2 year, Medium	3.50	30.00	250.00

Quinquefolia (Virginia Creeper). Rapid growing five leaf ivy. Hardy and suitable for covering stone walls, trellises, fences, etc.

2 year, No. 1	4.00	35.00	300.00
2 year, Medium	3.50	30.00	250.00

BOSTON IVY

Parthenocissus tricuspidata

Used to be called **Ampelopsis veitchi**. Continues to be one of the most aristocratic and refined of vines. It will cling to brick, stucco, stone, and rough wood without support. The foliage stands smoke and dust well, and in autumn turns brilliant shades of scarlet and orange.

	Per 10	Per 100
2 year Medium	4.00	35.00

CELASTRUS SCANDENS (American Bittersweet). Hardy vine producing clusters of yellow berries that burst open when ripe revealing brilliant red centers. Excellent for winter decoration, indoors and out.

	Per 10	Per 100	Per 1000
2 year, No. 1	4.50	40.00	350.00
2 year, Medium	3.50	30.00	250.00

CLEMATIS

Crispa (Curly Clematis). Urn-shaped flowers, bluish-purple, fragrant. June to September.

No. 1	4.50	40.00	—
-------------	------	-------	---

EUONYMUS

Fortunei Coloratus (Purpleleaf Wintercreeper). Evergreen foliage that turns bronzy-red in autumn. Excellent ground cover.

2-inch pots	2.50	20.00	—
-------------------	------	-------	---

Fortunei Minimus (Baby Euonymus). Slow-growing dwarf broadleaf evergreen with small leaves. Clings tightly to rough surfaces; excellent for covering low walls.

2-inch pots	3.00	25.00	—
-------------------	------	-------	---

HONEYSUCKLE (See Lonicera)

LONICERA (Honeysuckle)

Goldflame (Trademark). Large flame-coral trumpets lined with gold, fragrant after nightfall. Hardy; everblooming.

2 year, No. 1	5.50	50.00	—
2 year, Medium	4.50	40.00	—

Halls Japan. (L. Halleana). Flowers pure white changing to yellow; very fragrant. Vigorous grower, evergreen foliage.

3 year, No. 1	3.50	30.00	250.00
2 year, No. 1	3.00	25.00	200.00
2 year, Medium	2.50	20.00	160.00

VINES (Continued)

LONICERA (Continued)

REDGOLD HONEYSUCKLE

(Trademark)

(Lonicera Tellmanniana)

Extremely long flowers that are very striking. The buds are golden, flushed with red. They open into huge, intensely golden trumpets. The foliage is very clean, light green above, blue-green below. In windy weather the varying colors caused by the difference in shades creates unusual and interesting effects. Blooms May-June.

	Per 10	Per 100
2 year, No. 1	5.50	50.00
2 year, Medium	4.50	40.00

	Per 10	Per 100	Per 1000
Purpleleaf. (L. Japonica, Purpleleaf). Evergreen foliage; bronzy in summer, purple in fall and winter. Fragrant creamy pink flowers all summer. Very vigorous grower. Good for screens, hedges, planter boxes. Can be sheared.			
3 year, No. 1	5.00	40.00	350.00
2 year, No. 1	4.00	35.00	300.00

Redgold (See next page)

Sempervirens (Scarlet Trumpet Honeysuckle). Large clusters of trumpet-shaped flowers 2 inches long in May and June. Orange scarlet outside, yellow inside; red fruit.			
2 year, No. 1	4.00	35.00	—
2 year, Medium	3.50	30.00	—

Sempervirens magnifica (Dreer's Everblooming H.). Blooms all summer with large clusters of coral-red trumpet-shaped flowers.			
2 year, No. 1	5.50	50.00	—
2 year, Medium	4.50	40.00	—

Yellow Trumpet. Large bright yellow trumpets. Vine resembles scarlet Trumpet, but flowers are a pure bright yellow. Blooms all summer.			
2 year, No. 1	3.50	30.00	—
2 year, Medium	3.00	25.00	—

POLYGONUM

Auberti. (Silver Lacevine) One of the fastest growing vines. Just the thing to cover a big area in a short time, either on a trellis or on the ground. Blooms the first year with great masses of foamy white flowers.

2 years, No. 1	5.00	45.00	—
2 year Medium	4.00	35.00	—

Reynowtria. New! A wonderful addition to the list of useful ground covers. Grows to a height of only 6 to 12 inches. Fall blooming with reddish pink flowers. Foliage turns brilliant red in fall.

2 year, No. 1	5.50	50.00	450.00
---------------------	------	-------	--------

WISTERIA

Sinensis (Chinese Wisteria). Long attractive clusters of purplish-blue flowers early summer. Vigorous grower. Our plants were propagated from blooming wood.

3 year, No. 1	4.50	40.00	350.00
2 year, No. 1	4.00	35.00	300.00
2 year Medium	3.00	25.00	200.00

SHADE AND ORNAMENTAL TREES

All our shade trees are grown in wide rows with plenty of space between them in the row to allow for proper development. Calipers are measured 6 inches above the collar. Sizes given in descriptions indicate height at maturity as given in "Hortus Second."

ASH (*Fraxinus*)

Green (*Fraxinus lanceolata*). Large round-topped trees with attractive compound leaves. Does well in semi-arid areas and high altitudes. Grows rapidly. 60 feet.

	Per 10	Per 100
6 to 8 feet	18.00	165.00
5 to 6 feet	12.50	110.00
4 to 5 feet	9.50	85.00

Marshall's Seedless. Because this tree produces no seeds, and grows into a round symmetrical tree, it is desirable for street and lawn planting. Grows quite rapidly. 50 to 60 feet.

8 to 10 feet, whips	16.50	150.00
6 to 8 feet, whips	12.50	115.00
5 to 6 feet, whips	10.00	85.00
4 to 5 feet, whips	7.00	60.00

BALD CYPRESS *Taxodium Distichum*

This is the famous Cypress from which comes the long-lasting Cypress lumber. But it also makes a beautiful ornamental tree with its majestic pyramidal top and soft feathery foliage. Especially desirable for planting on lawns, in parks, and along avenues.

Although it is native to the swamps and bayous of the South it is hardy as far north as Michigan, and it withstands extreme heat and drought. Truly a remarkable tree. Grows to about 150 feet.

	Per 10	Per 100
6 to 8 feet, B & B	100.00	800.00
5 to 6 feet, B & B	70.00	650.00
4 to 5 feet, B & B	60.00	550.00
3 to 4 feet, B & B	50.00	450.00

BIRCH (*Betula*).

River (*Betula nigra*). A graceful tree with slender numerous branches, and remarkable for its yellow flaking, papery bark. 50 to 100 feet.

2 to 2½ inch caliper	60.00	—
1½ to 2 inch caliper	50.00	—
1¼ to 1½ inch caliper	40.00	—

CATALPA

Bungei (*Umbrella Catalpa*). Small formal round-headed tree with large leaves. Desirable for formal plantings or where small trees are needed. Tops are cut back to prevent damage in shipping.

4 foot stems	18.00	165.00
3 foot stems	12.50	110.00

Speciosa (*Western Catalpa*). Large heart-shaped leaves, showy white blossoms spotted purple; grows very rapidly. 75 feet.

6 to 8 feet, whips	7.00	60.00
5 to 6 feet, whips	5.00	45.00
4 to 5 feet, whips	3.50	30.00
3 to 4 feet, whips	2.50	20.00

COTTONWOOD

Cottonless. Rapid-growing drought-resistant tree with glossy foliage. produces no flowers, seeds or cotton. 60 feet.

1¼ to 1½ inch caliper	13.50	125.00
8 to 10 feet	11.00	100.00
6 to 8 feet	9.00	80.00
5 to 6 feet	7.00	60.00
4 to 5 feet	4.50	40.00

SHADE AND ORNAMENTAL TREES (Continued)**COTTONWOOD (Continued)**

Mountain, Large-Leaf. A large leaf type from New Mexico. No flowers, seeds, or cotton. Very desirable shade tree in the Southwest. 50 to 75 feet.

	Per 10	Per 100
8 to 10 feet	13.50	125.00
6 to 8 feet	11.00	90.00
5 to 6 feet	7.50	60.00

Mountain, Small-Leaf. Narrow leaf selection from New Mexico. Leaves lighter green than the large leaf and the trees are bushier. 50 to 75 feet.

8 to 10 feet	13.50	125.00
6 to 8 feet	11.00	90.00
5 to 6 feet	7.50	60.00

CRABS, FLOWERING (Malus)

✓ **Almey (Rosy Bloom).** New. Deep crimson buds open to huge scarlet blooms with white star-like markings at base of each. Scarlet fruits. Excellent tree to pot for cash and carry sales. Usually blooms same year it is planted.

4 to 5 feet	17.50	160.00
3 to 4 feet	15.00	140.00
4 to 5 feet, whips	15.00	140.00
3 to 4 feet, whips	11.00	100.00
2 to 3 feet, whips	8.00	75.00

Atrosanguinea. Purple-bronze foliage, rosy-lavender flowers. Purplish fruit. 18 feet.

5 to 6 feet	16.50	150.00
4 to 5 feet	12.00	110.00

✓ **Dolgo.** White flowers, large showy red fruit; good for jelly. 40 feet.

3 to 4 feet	6.50	60.00
3 to 4 feet, whips	4.50	40.00
2 to 3 feet, whips	3.00	25.00

✓ **Eleyi (Eley Crab).** Foliage red in spring, flowers vinous red, single; fruit red. 40 feet.

5 to 6 feet	16.50	150.00
4 to 5 feet	12.00	110.00
3 to 4 feet	8.50	80.00
2 to 3 feet	5.50	50.00
4 to 5 feet, whips	8.50	80.00
3 to 4 feet, whips	5.50	50.00
2 to 3 feet, whips	4.00	35.00

✓ **Floribunda, Red Fruiting (Japanese Flowering Crab).** Buds coral red; flowers pale pink turning to snow white. The fruits on this variety are a showy red instead of the usual yellow.

3 to 4 feet	8.50	80.00
2 to 3 feet	5.50	50.00

Klehm's Bechtel. Klehm's Improved. Dwarf crab, double pink flowers, improved strain. Larger leaves than Bechtel, more resistant to rust.

4 to 5 feet	15.00	135.00
3 to 4 feet	10.00	90.00
4 to 5 feet, whips	10.00	90.00
3 to 4 feet, whips	6.50	60.00
2 to 3 feet, whips	5.00	45.00

✓ **Niedzwetzkyana (Red-Vein Crab).** Single red flowers, red fruit; bark and wood reddish. 40 feet.

5 to 6 feet	16.50	150.00
4 to 5 feet	12.00	110.00
3 to 4 feet	8.50	80.00
2 to 3 feet	5.50	50.00
4 to 5 feet, whips	8.50	80.00
2 to 3 feet, whips	4.00	35.00

SHADE AND ORNAMENTAL TREES (Continued)

FLOWERING CRABS (Continued)

↓ HOPA FLOWERING CRAB

From early spring until freezing weather this tree will be a delight to you. In the spring the expanding foliage is bronzy red but before the leaves are fully developed the whole tree bursts into bloom, being completely covered with the most magnificent fragrant pink flowers. It is hard to imagine anything more showy.

The flowers are followed by the prettiest tiny red apples that bejewel the tree during the summer. You can make a good jelly from them.

	Per 10	Per 100
5 to 6 feet	13.50	125.00
5 to 6 feet, whips	11.00	100.00
4 to 5 feet, whips	7.50	70.00
3 to 4 feet, whips	5.50	50.00
2 to 3 feet, whips	4.00	35.00

Profusion. Large single carmine flowers. Bright red fruits, bronzy-red foliage.

	Per 10	Per 100
5 to 6 feet	16.50	150.00
4 to 5 feet	12.00	110.00
3 to 4 feet	8.50	80.00
3 to 4 feet, whips	5.50	50.00

↓ **Redfield (New).** An apple for the lawn and other ornamental plantings because of its large and very dark pink flowers. The fruit is medium in size, dark deep solid red in color, with deep red flesh. The foliage is dark with a reddish green tinge early in the season. This and Redford are two very desirable ornamentals.

5 to 6 feet	16.50	150.00
4 to 5 feet	12.00	110.00
3 to 4 feet	8.50	80.00
3 to 4 feet, whips	5.50	50.00

↓ **Redford (New).** A sister of Redfield and similar in all characters of tree and fruit. The petals are deep pink but not as dark as those of Redfield. The fruit is medium in size, deep dark solid red, with deep red flesh. The foliage has a characteristic reddish-green tinge early in the season. Lovers of handsome ornamental apples will plant this sort and Redfield.

5 to 6 feet	16.50	150.00
4 to 5 feet	12.00	110.00
3 to 4 feet	8.50	80.00

↓ **Red Silver.** Silver and red foliage. Crimson flowers, red fruit. 30 feet.

4 to 5 feet	12.00	110.00
3 to 4 feet	8.50	80.00
2 to 3 feet	5.50	50.00
3 to 4 feet, whips	5.50	50.00

↓ **Scheideckeri.** Flowers pale pink and semi-double. Yellow fruit. 25 feet.

4 to 5 feet	12.00	110.00
3 to 4 feet	8.50	80.00
2 to 3 feet	4.00	35.00

↓ **Van Eseltine (New).** A beautiful ornamental crab named in honor of the late originator. Buds pendulous and red, while open flowers are semidouble and pinkish white.

4 to 5 feet	12.00	110.00
3 to 4 feet	8.50	80.00
2 to 3 feet	5.50	50.00
2 to 3 feet, whips	4.00	35.00

SHADE AND ORNAMENTAL TREES (Continued)**ELM (Ulmus).**

	Per 10	Per 100
American (Ulmus americana). America's best street tree. 120 feet.		
1½ to 2 inch caliper	35.00	325.00
1¼ to 1½ inch caliper	22.00	200.00
8 to 10 feet	18.00	165.00
6 to 8 feet	12.50	110.00
5 to 6 feet	8.50	75.00
Buisman (See next page)		
Chinese (Ulmus pumila) (Siberian). Very rapid grower. Makes good screens, hedges and specimens. Especially adapted to dry climates.		
2 to 2½ inch caliper	50.00	—
1¼ to 1½ inch caliper	22.00	200.00
8 to 10 feet	16.50	150.00
6 to 8 feet	12.50	110.00

CHINESE ELM
(Root-pruned seedlings)

These trees were root-pruned last year with a power cutter and they have been trimmed up to make nice shade trees. Note that they are offered both by height and caliper.

	Per 10	Per 100
5 to 6 feet, 9/16 inch and up	5.50	50.00
4 to 5 feet, 7/16 to 9/16 inch	4.00	35.00

Hybrid (American-Chinese). Large, dark green leaves. Typical elm shape. Resistant to elm diseases.

	Per 10	Per 100
8 to 10 feet, B. R	35.00	—
5 to 6 feet B. R	15.00	—
4 to 5 feet B. R	12.50	—

Moline. Tall, columnar tree with large, dark green foliage. Grows very rapidly. Excellent street tree 75 to 100 feet.

1¼ to 1½ inch caliper	30.00	275.00
6 to 8 feet	18.00	165.00

HACKBERRY (Celtis occidentalis). Resembles American Elm. Desirable shade tree. It is not affected by the diseases that attack elms. 120 feet.

1½ to 2 inch caliper	40.00	—
1¼ to 1½ inch caliper	35.00	325.00
8 to 10 feet	27.50	250.00
6 to 8 feet	18.50	175.00
5 to 6 feet	12.00	110.00

HONEYLOCUST, MORaine (Plant Patent No. 836)

The Moraine Locust is a round-headed tree when young, but tall and vase-shaped when older, attaining a height of 80 to 100 feet. It grows more rapidly than the common type of locust because of the absence of seed pods and thorns. This attribute, together with the small leaflets which mostly drift into the lawn between the blades of grass, makes little fall clean-up necessary. It stands pruning well but very little is necessary since the lower branches self-prune as the top grows wider. This makes it desirable for narrow street planting of small properties, as sufficient clearance can be maintained for any type of traffic. Transplants easily. 75 to 100 feet.

	Suggested Retail	Each	
		10-49	50-499
1¼ to 1½ inch caliper	16.00	11.00	10.00
8 to 10 feet, branched	12.50	7.75	7.00
8 to 10 feet, whips	9.00	4.50	4.00
7 to 8 feet, whips	7.50	3.35	3.00
6 to 7 feet, branched	7.50	3.35	3.00

CHRISTINE BUISMAN ELM

The Coming Shade Tree

Resistant to Elm Diseases



This is the elm that was developed in Holland a number of years ago by Dr. Christine Buisman. Repeated tests over many years by the United States Department of Agriculture show that it is highly resistant to both phloem necrosis and Dutch elm disease.

Buisman Elm is a selection of the European Smoothleaf Elm. It has a straight trunk, with slender, but strong, ascending branches that form a pyramidal head, or sometimes spreading and forming a round-topped head. The handsome foliage is dense and dark green.

Buisman elm is highly satisfactory both for lawn and street planting.

	Per 10	Per 100
6 to 8 feet	32.00	300.00
5 to 6 feet	23.50	225.00
4 to 5 feet	18.50	175.00
3 to 4 feet	17.50	150.00
2 to 3 feet	14.00	125.00
18 to 24 inches	11.00	100.00

SHADE AND ORNAMENTAL TREES (Continued)

HONEYLOCUST, THORNLESS (*Gleditsia triacanthos inermis*). Very desirable shade tree. Refined pinnately compound leaves, fragrant white flowers in spring. Succeeds in dry locations. Hardy and long-lived. Reaches a height of 50 to 60 feet.

1¼ to 1½ inch caliper	40.00	—
8 to 10 feet	33.00	300.00
6 to 8 feet	27.50	250.00
5 to 6 feet	16.50	150.00
4 to 5 feet	11.00	100.00
8 to 10 feet, whips	23.50	225.00
5 to 6 feet, whips	11.00	100.00
4 to 5 feet, whips	7.00	65.00
3 to 4 feet, whips	4.50	40.00
2 to 3 feet, whips	2.50	20.00

LIQUIDAMBAR STYRACIFLUA (Sweet-gum). Large stately tree with fragrant star-shaped foliage that turns brilliant scarlet in autumn. Very desirable shade and ornamental tree. 75 to 100 feet.

6 to 8 feet, B & B, heavy caliper	60.00	—
5 to 6 feet, B & B, heavy caliper	40.00	—
4 to 5 feet, B & B, heavy caliper	30.00	—
3 to 4 feet, B & B, heavy caliper	25.00	—

LIRIODENDRON TULIPIFERA (Tulip-tree). One of the noblest and tallest American trees. Interesting truncated leaves; large showy yellow blossoms. 100 to 150 feet.

1½ to 2 inch caliper, B & B	90.00	—
1¼ to 1½ inch caliper, B & B	75.00	—
6 to 8 feet, B & B, heavy caliper	60.00	—
5 to 6 feet, B & B, heavy caliper	40.00	—
4 to 5 feet, B & B, heavy caliper	30.00	—

LOCUST, MORaine (See Honeylocust)

MAPLE

Amur (*Acer ginnala*). Graceful tree or large shrub. Foliage shiny and 3 lobed, up to 3 inches long. Fragrant flowers in panicles. 20 feet.

1¼ to 1½ inch caliper	35.00	—
6 to 8 feet	27.50	250.00
5 to 6 feet	22.50	200.00
4 to 5 feet	16.50	150.00

Soft or Silver (*A. saccharinum*). Fast growing, silvery leaves. 120 feet.

2 to 2½ inch caliper	55.00	500.00
1½ to 2 inch caliper	45.00	400.00
1¼ to 1½ inch caliper	30.00	250.00
8 to 10 feet	22.50	200.00
6 to 8 feet	16.50	150.00
5 to 6 feet	11.00	100.00

MORaine LOCUST (See Honeylocust)

MOSS LOCUST. (See Rose Acacia)

OAK

Bur (*Q. macrocarpa*). A beautiful stately tree with broad spreading top. Acorns have mossy caps that cover half or more of the nut. Leaves very large. 80 feet.

6 to 8 feet, B & B	60.00	—
5 to 6 feet, B & B	40.00	—
4 to 5 feet, B & B	30.00	—

SHADE AND ORNAMENTAL TREES (Continued)**OAK (Continued)**

Pin (*Quercus palustris*). Rapid growing trees with deeply cut leaves that turn bright colors in autumn. Assume a narrow pyramidal form. Excellent street and lawn tree. 80 feet.

	Per 10	Per 100
2½ to 3 inch caliper, B & B	250.00	—
2 to 2½ inch caliper, B & B	200.00	—
1½ to 2 inch caliper, B & B	175.00	—
1¼ to 1½ inch caliper, B & B	125.00	—
8 to 10 feet, B & B	90.00	—
6 to 8 feet, B & B	60.00	—
5 to 6 feet, B & B	40.00	—
4 to 5 feet, B & B	30.00	—

Red. (*Q. borealis*). Beautiful oak of rapid growth. growing into a large majestic tree. Foliage turns dark red in fall. 80 feet.

6 to 8 feet, B & B	60.00	—
--------------------------	-------	---

Willow (*Q. phellos*). Beautiful tree with slender branches and handsome willow-like foliage. 50 feet.

2 to 2½ inch caliper, B & B	200.00	—
1½ to 2 inch caliper, B & B	175.00	—
1¼ to 1½ inch caliper, B & B	125.00	—
6 to 8 feet, B & B	60.00	—

NOTE: Because of the heavy losses in transplanting Oaks bare root, we are offering them only B & B.

PEACH, DOUBLE-FLOWERING (See *Prunus Persica*)

PLUM, PURPLE LEAF (See *Prunus*)

LOMBARDY POPLAR

Tall slender, rapid growing tree. Used for accent on landscape plantings, screen plantings, windbreaks and shelterbelts. Widely used to plant on property lines of new homes, especially in the rear now that alleys are out of style.

Branched low

	Per 10	Per 100	Per 1000
1¼ to 1½ inch caliper	8.00	75.00	—
8 to 10 feet	7.50	65.00	550.00
6 to 8 feet	6.00	50.00	450.00
5 to 6 feet	4.00	35.00	300.00
4 to 5 feet	3.00	25.00	200.00

Whips and Lightly Branched

4 to 5 feet	1.50	12.50	110.00
3 to 4 feet	1.00	9.00	75.50
2 to 4 feet .....	.75	6.00	50.00
18 to 24 inches .....	.50	4.00	35.00

POPLAR

Per 10 Per 100

Bolleana. Slender, narrow habit of growth; smooth green bark. Leaves dark green above, white beneath. Grows eventually to 75 to 100 feet high.

8 to 10 feet	18.50	175.00
6 to 8 feet	13.50	125.00
8 to 10 feet, whips	13.50	125.00
6 to 8 feet, whips	9.50	85.00

Carolina or Norway. Fastest-growing poplar, cottonless. Excellent for screens, windbreaks, shelterbelts, and quick shade. 75 to 100 feet.

1¼ to 1½ inch caliper	11.00	100.00
8 to 10 feet	9.00	80.00
6 to 8 feet	6.50	60.00
5 to 6 feet	4.50	40.00
4 to 5 feet	3.50	30.00
5 to 6 feet, whips	2.50	20.00
4 to 5 feet, whips	1.75	15.00

SHADE AND ORNAMENTAL TREES (Continued)**PRUNUS PERSICA (Flowering Peach)****Cardinal.** Large fully double, deep red flowers.

5 to 6 feet	12.50	115.00
4 to 5 feet	9.00	85.00
3 to 4 feet	6.50	60.00
2 to 3 feet	4.50	40.00

Charming. Double, light pink flowers.

5 to 6 feet, extra heavy caliper	13.50	125.00
5 to 6 feet	12.50	115.00
4 to 5 feet	9.00	85.00
3 to 4 feet	6.50	60.00
2 to 3 feet	4.50	40.00

Iceburg. Double, early, snow white.

5 to 6 feet	12.50	115.00
4 to 5 feet	9.00	85.00
3 to 4 feet	6.50	60.00

Peppermint stick. Double, red and white striped flowers.

5 to 6 feet	12.50	115.00
4 to 5 feet	9.00	85.00
3 to 4 feet	6.50	60.00
2 to 3 feet	4.50	40.00

PRUNUS (Plum)↘ **Newport.** Purple leaf Plum.

3 to 4 feet	11.00	100.00
2 to 3 feet	8.00	75.00
4 to 5 feet, lightly branched	12.00	110.00
3 to 4 feet, lightly branched	10.00	90.00
3 to 4 feet, whips	8.00	75.00
2 to 3 feet, whips	5.50	50.00

↘ **Red-leaf Peach.** Ornamental tree with bright red foliage, single pink flower and small edible fruit.

5 to 6 feet	12.50	115.00
4 to 5 feet	9.00	85.00
3 to 4 feet	6.50	60.00
2 to 3 feet	4.50	40.00

Triloba. (Flowering Plum). Small tree or large shrub with slender branches, thickly set double pink flowers in April-May. 10 feet.

3 to 4 feet, whips	8.00	75.00
2 to 3 feet, whips	6.50	60.00

ROSE ACACIA STANDARDS**(Robinia Hispida)**

Moss locust grafted on locust stems to make a small formal tree. Blooms heavily in spring with large clusters of bright pink sweet-pea flowers; blooms occasionally throughout growing season. Desirable for formal planting, lawn specimens or where small trees are needed.

	Per 10	Per 100
6 feet stems	33.00	300.00
5 foot stems	27.50	250.00
4 foot stems	22.00	200.00
3 foot stems	16.00	150.00

PINKBUD**(Cercis canadensis rosea)**

New, offered now for first time. A true pink flowering strain of the Eastern Redbud. The clear rose-pink flowers are a spectacular improvement over those which are magenta—neither red nor pink. A highly desirable ornamental and small shade tree.

	Per 10	Per 100
8 to 10 feet, B & B	110.00	—
6 to 8 feet, B & B	85.00	—

SHADE AND ORNAMENTAL TREES (Continued)

REDBUD (Cercis Canadensis). Heart-shaped leaves; rosy-red flowers in spring. 40 feet.

	Per 10	Per 100
1¼ to 1½ inch caliper	40.00	—
8 to 10 feet, tree form	35.00	—
6 to 8 feet, tree form	27.50	250.00
5 to 6 feet, tree form	19.00	175.00

See also Shrubs

RUSSIAN OLIVE (See Eleagnus under Shrubs).

SAPINDUS DRUMMONDI (China Tree or Soapberry). Small spreading tree with dark green compound foliage. Bears large clusters of fruits that are yellow at first and then turn black. A desirable ornamental tree for planting where conditions are unfavorable.

3 to 4 feet	10.00	—
-------------------	-------	---

SOPHORA JAPONICA (Japanese Pagoda Tree). Handsome round-headed tree with spreading branches. White flowers in panicles; dark green branches. 50 to 60 feet.

3 to 4 feet	16.50	150.00
2 to 3 feet	12.50	110.00

SWEETGUM (See Liquidambar)

SYCAMORE, American. (Platanus occidentalis). Large, handsome leaves, smooth, light colored, almost creamy-white bark with age, gives tree a striking appearance. Heat and drought resistant. 100 to 150 feet.

2 to 2½ inch caliper	55.00	—
1½ to 2 inch caliper	45.00	400.00
1¼ to 1½ inch caliper	33.00	300.00
8 to 10 feet	27.50	250.00
6 to 8 feet	18.50	175.00

WASHINGTON THORN
(*Crataegus phaenopyrum*)

A very desirable species with beautiful scarlet coloring in autumn and large clusters of bright red fruit, remaining on the branches for a long time. Upright habit of growth and rather slender. Desirable for hedges and screens. 20 to 30 feet.

	Per 10	Per 100
6 to 8 feet	30.00	275.00
5 to 6 feet	25.00	225.00
4 to 5 feet	18.50	175.00
3 to 4 feet	14.00	135.00
2 to 3 feet	11.00	100.00

TULIP-TREE (See Liriodendron)

WILLOW (Salix)

Globe or Umbrella (S. umbraculifera). A remarkable tree in that it produces a compact and perfectly symmetrical rounded top without trimming. A good tree for the lawn or for formal effects. 20 to 30 feet.

	Per 10	Per 100
3 to 4 feet	5.50	50.00
2 to 3 feet	4.50	40.00

HEDGE PLANTS

ELM, CHINESE (See Lining Out Stock)

PRIVET (*Ligustrum*)

Amur River North. Hardy, well adapted to northern states. Upright branches, rather glossy, oval leaves.

	Per 100	Per 1000
3 to 4 feet, 5 canes and up	22.50	200.00
2 to 3 feet, 7 canes and up	22.50	200.00
2 to 3 feet, 4 canes and up	20.00	175.00
18 to 24 inches, 5 canes and up	17.50	150.00
18 to 24 inches, 3 canes and up	14.00	125.00
18 to 24 inches, 2 canes	12.00	100.00
12 to 18 inches, 3 canes and up	12.00	100.00
12 to 18 inches, 2 canes	9.00	80.00
9 to 12 inches, branched	7.00	60.00

Amur River South. (*L. sinensis*). Very bushy plants with fine box-like foliage. Makes a beautiful, dense hedge. Suitable for planting in Oklahoma and south. Transplants.

2 to 3 feet, well branched	17.50	—
18 to 24 inches, well branched	14.00	125.00
12 to 18 inches, well branched	12.00	100.00

California. Glossy green leaves, suited to southern half of the United States. Extremely popular for formal hedges.

2 to 3 feet, 4 canes and up	17.50	160.00
18 to 24 inches, 3 canes and up	15.00	125.00
12 to 18 inches, 3 canes and up	12.00	100.00

Ibodium. Glossy leaves resembling California privet but much hardier.

18 to 24 inches, 3 canes and up	15.00	125.00
18 to 24 inches, 2 canes	12.00	100.00
12 to 18 inches, 3 canes and up	12.00	100.00
12 to 18 inches, 2 canes	8.50	75.00

Regel. Low growing, dense, horizontal spreading branches. Desirable for low mass planting.

	Per 10	Per 100	Per 1000
2 to 2½ feet, spread, well branched	5.50	50.00	—
18 to 24 inches, spread, well branched	4.50	40.00	350.00
12 to 18 inches, spread, well branched	3.00	25.00	220.00

SPREADING AMUR PRIVET

A selection of the hardy Amur River North Privet that grows horizontally like the Regel Privet. Grows more rapidly than Regel. Can be used wherever the latter is planted.

	Per 10	Per 100	Per 1000
2 to 3 feet, spread	5.00	45.00	400.00
18 to 24 inches, spread	4.00	35.00	300.00

ERECT BORDER PRIVET

Obtusifolium

New! Here is one which produces a dense hedge more quickly than Amur Privet North. It has a dense, branching habit of growth, and grows rapidly, branching better than Amur. Holds green foliage longer than Amur. Large lustrous foliage and it is hardy!

	Per 100	Per 1000
2 to 3 feet, 4 canes and up	20.00	175.00
18 to 24 inches, 3 canes and up	14.00	125.00
12 to 18 inches, 3 canes and up	12.00	100.00

ROSES

Our roses are low-budded on thornless *Rosa multiflora japonica* understocks. In grading we use American Association of Nurserymen standards. Roses are tied No. 1 and No. 1½, 10 per bundle; No. 2, 25 per bundle. Order in full bundles.

The most up-to-date practices of spraying, pruning, cultivating, and fertilizing are employed in the production of our roses to give you a high quality product.

TEA AND HYBRID TEA

	Per 10	Per 100	Per 1000
No. 1	6.50	60.00	550.00
No. 2	4.00	35.00	300.00

American Beauty. Deep pink, delightful fragrance, vigorous.

Briarcliff. Fine flower of silvery rose-pink.

Caledonia. White, long buds, large flowers.

Condesa de Sastago. Petals coppery-pink shade inside, gold outside.

Crimson Glory. Deep, vivid crimson, very fragrant.

Editor McFarland. Shapely buds and double brilliant pink blooms.

Etoile de Hollande. Brilliant red, huge, free flowering, fragrant.

Frau Karl Druschki (White American Beauty). Magnificent pure white.

Golden Charm. Clear yellow. Buds flushed with red.

Joanna Hill. Large flowers, golden buff, yellow center.

K. A. Viktoria. Snowy-white tinted pale yellow at center.

Luxembourg. Copper-yellow with deep yellow stains at base of petals.

Poinsettia. Beautiful deep velvety-red, subtle rose fragrance.

President Herbert Hoover. Cerise-pink, flame scarlet and yellow.

Radiance. Brilliant rose-pink; America's most popular rose.

Red Radiance. Similar to Radiance, but deep rose-red; ever-blooming.

Rouge Mallerin. Double blooms of lasting deep red.

Talisman. Bright apricot-gold and deep pink. Very popular.

The Doctor. Satiny pink, very large.

CLIMBING

No. 1	6.50	60.00	550.00
No. 2	4.00	35.00	300.00

Cl. American Beauty. Carmine. fine form. rich perfume

Blaze. Brilliant, unfading scarlet, large flower cluster.

Doubloons. Large golden flowers in cluster.

Cl. Mrs. P. S. Dupont. Golden-yellow, climbing form of bush variety.

New Dawn. Apple-blossom pink.

Paul's Scarlet. Intense scarlet, vigorous and free-flowering.

Cl. Talisman. Bright apricot, gold and deep pink.

MISCELLANEOUS

No. 1	6.50	60.00	550.00
No. 1½	5.30	47.50	425.00
No. 2	4.00	35.00	300.00

Austrian Copper. Introduced in 1596, one of the oldest roses in cultivation. Single flowers, intensely copper-red on one side, bright yellow on the other. Hardy, vigorous when well established. Early bloomer.

POLYANTHA AND FLORIBUNDA

No. 1	6.50	60.00	550.00
No. 1½	5.30	47.50	425.00
No. 2	4.00	35.00	300.00

***Cameo.** Shell-pink and salmon, flushed gold.

***Else Poulsen.** Bright rose-pink flowers of good size; large clusters.

***Eutin.** Large clusters, double, deep red flowers. Mildew-resistant bush.

***Gloria Mundi.** Large, double, long-lasting orange scarlet flowers in clusters.

Golden Salmon. Bright orange-salmon. Blooms continuously.

***Improved Lafayette.** Sturdy plants, glowing red flowers marked crimson.

***Poulsen Yellow.** Buds copper, flowers yellow. Very fragrant.

*Floribunda varieties

ROSES (Continued)

Patented Roses

Prices quoted are for No. 1 grade. No. 1½ grade available in most varieties at 20% less than the prices for No. 1.

PATENTED HYBRID TEA

	Each	
	10-19	20 & Up
Blanche Mallerin. Patent No. 594 (Retail \$2.25). A lovely alabaster white with a satiny sheen. Long buds open to full, well-formed blooms, very fragrant.	1.25	1.12½
Charlotte Armstrong. Patent No. 455 (Retail \$2.25). Long, slender blood-red buds open to brilliant cerise flowers. AARS-award winner in 1941.	1.25	1.12½
Chrysler Imperial. Patent No. 1167 (Retail \$2.50). Vivid rich tones of crimson enhanced by darker overtones of glowing ox-blood red. Long tapering buds. Large high-centered flowers measuring 4½ to 5 inches with 40 to 50 petals. Long sturdy stems. 1953 AARS winner.	1.40	1.25
Forty-Niner. Patent No. 792 (Retail \$2.25 each). One of the most brilliant bi-colors ever introduced. Contrasting colors of vivid Oriental red on inside of petals and chrome yellow on outside blend together beautifully. Tall and vigorous. Mildly fragrant. Colors are lasting and retain brilliance. All American winner for 1949.	1.25	1.12½
Happiness. Patent No. 911 (Retail \$2.00 each). Well formed large, long lasting blooms of brilliant red. Splendid for cutting. Plants are strong and healthy.	1.10	1.00
Lowell Thomas. Patent No. 595. (Retail \$2.25). Buds long and pointed; flower large, very double, clear canary-yellow, long-lasting. Vigorous, compact bushy plants. Intermittant bloomer.	1.25	1.12½
Mme. Henri Guillot. Patent No. 337. (Retail \$2.00). Large bloom of brilliant flame-pink to raspberry-pink. Luxuriant glossy foliage; tall, straight stems, and delicious fragrance.	1.10	1.00
McGredy's Sunset. Patent No. 317. (Retail \$1.75). Clear buttercup-yellow petals tipped on outside with orange, inside chrome-yellow, flushed with scarlet as it opens. Medium sized flowers, pleasing fragrance.	1.00	.87½
Mirandy. Patent No. 632 (Retail \$2.25). 1945 All American Award winner. This gorgeous, fragrant red rose readily takes its place among the best reds of all time. The ovoid buds are deep rich dark red with black shadings, opening to lovely chrysanthemum-red velvety textured flowers of huge proportions. Its delicious fragrance will make you inhale deeply, for the damask perfume is the essence of rose perfection.	1.25	1.12½
New Yorker. Patent No. 823 (Retail \$2.25 each). Huge, high centered flowers of a clear, sparkling shade of red are produced in continuous succession. Has a delightful raspberry fragrance, and the heavy textured petals hold their color. Plant is hardy and resists disease.	1.25	1.12½
Peace. Patent No. 591 (Retail \$2.50 each). The only All American Selection of 1946. The ovoid buds are golden-yellow etched with pink. As they open they change from canary-yellow to pale gold to iridescent cream. The petals are edged with apple-blossom pink that deepens as the flower slowly opens to glorious 5 inch blooms.	1.40	1.25
President Eisenhower. Patent No. 1217 (Retail \$2.25 each). Large, rich unfading, uniform blooms of lasting rose-red, produced singly on long stems. Free and continuous bloomer. Fragrant.	1.25	1.12½
Show Girl. Patent No. 646 (Retail \$2.25 each). Very beautiful, perfect, long, deep pink buds, almost carmine in the spring. Flowers are long lasting and have big heavy-textured petals. Tall plant with big heavy canes. Flourishes in all climates.	1.25	1.12½

PATENTED ROSES (Continued)**PATENTED CLIMBING**

Cli. Crimson Glory. Patent No. 736 (Retail \$2.50 each). Bright crimson climbing form of bush rose Crimson Glory. 1.40 1.25

PATENTED FLORIBUNDA

	Each	
	10-19	20 & Up
Chatter. Patent No. 739 (Retail \$1.50 each). Unusually bright crimson blooming continuously with large clusters. ....	.90	.75
Fashion. Patent No. 789 (Retail \$2.00 each). Intense salmon-orange coloring is brilliant, yet soft and lovely; unique. Buds and flowers of exquisite form with an old-rose fragrance. Plants are vigorous and bushy; they have small glossy foliage. 1950 award winner.	1.10	1.00
Geranium Red. Patent No. 811 (Retail \$2.00). Very double, bright geranium-red flowers in clusters. Strong geranium fragrance	1.10	1.00
Goldilocks. Patent No. 672 (Retail \$1.75 each). Rich golden-yellow flowers in many clusters resemble miniature Hybrid Teas in form. The compact bush produces golden masses of perfect buds and long-lasting flowers.	1.00	.90
Ma Perkins. Patent No. 1143 (Retail \$2.00 each). 1953 AARS winner. Red in outer petals—yellow in early stages of bloom. With aging comes a soft coral shell pink	1.10	1.00
Pinocchio. Patent No. 484 (Retail \$1.75 each). Beautiful buds and flowers of bright cherry salmon flushed with gold, are borne on long sprays. Such a prolific bloomer, the plant is covered throughout the season with immense clusters of perfect baby roses. Fruity fragrance.	1.00	.90
Queen Elizabeth. (Grandiflora) Patent No. 1259 (Retail \$2.50). The first Grandiflora rose. Pure pink blooms set off by glossy foliage. Flowers high-centered like a hybrid tea rose and fully double. Blooms are carried both singly, on long almost thornless stems, and in clusters like the floribundas. Ideal for cutting.	1.40	1.25
Red Pinocchio. Patent No. 812 (Retail \$1.75). Masses of 3½ inch flowers in unfading rich carmine clusters. Vigorous, prolific bloomer.	1.00	.90
Summer Snow. Patent No. 416 (Retail \$1.50). The most prolific of all the white floribundas. Great clusters of blooms, white as driven snow. ....	.90	.75
World's Fair. Patent No. 362 (Retail \$1.50 each). Fragrant, large clusters of large double, velvety black-scarlet flowers. Exceptionally hardy. Makes a continuous display from late spring until frost. ....	.90	.75

EVERGREENS

The name Willis has become synonymous with Quality in evergreens and there is good reason for it.

A crew of trained men spends most of its time in our evergreens shearing and pruning with skilled hands to insure compactness and symmetry. No diseases or insect pests are permitted a foothold in our trees and no weeds, noxious or otherwise, will be found in our evergreen blocks. We would like to have you come to see for yourself.

All of our evergreens are grown in soil especially suitable for balling. Although we cannot assume responsibility for results, our evergreens have given satisfaction throughout the middlewest.

All evergreens are priced balled and burlapped (B & B).

CUPRESSUS ARIZONICA (Arizona Cypress). Blue whipcord foliage.

Grows in a compact pyramidal form with little shearing. Withstands heat and drought. Hardy at Ottawa. Grafted trees.

	Each Per 10	Each Per 100
3 to 4 feet	5.50	5.00
2 to 3 feet	4.75	4.25

EUONYMUS (See Broadleaf Evergreens)

JUNIPERUS (Juniper)

Chinensis columnaris, blue. Compact, columnar form. Definite blue cast to foliage.

4 to 5 feet	6.50	6.00
3 to 4 feet	5.50	5.00
2 to 3 feet	4.50	4.00

Chinensis mascula. Compact, pyramidal form. Good foliage and color.

5 to 6 feet	7.75	7.00
4 to 5 feet	6.50	6.00

Chinensis pfitzeriana (Pfitzer's J.). Low growing compact tree with horizontally spreading branches. Most popular spreading evergreen.

4 to 5 feet	8.00	7.50
2½ to 3 feet	4.50	4.00
2 to 2½ feet	3.95	3.65
18 to 24 inches	3.50	3.25
15 to 18 inches	3.00	2.75
12 to 15 inches	2.50	2.25

Chinensis pfitzeriana, Silver Blue. Similar to the regular Pfitzer Juniper, but with shining silvery-blue color.

3 to 3½ feet	6.50	6.00
2½ to 3 feet	5.50	5.00
2 to 2½ feet	4.40	4.00
18 to 24 inches	3.85	3.50
15 to 18 inches	3.50	3.00
12 to 15 inches	2.75	2.50

Chinensis procumbens (Creeping Chinese J). Low spreading shrub. One of the best evergreens for groundcover.

15 to 18 inches	3.35	3.00
12 to 15 inches	2.75	2.50

Communis depressa plumosa (Andorra J). Makes a dense spreading groundcover; foliage purple in winter.

2½ to 3 feet	4.50	4.00
2 to 2½ feet	3.95	3.65
15 to 18 inches	3.00	2.75

Communis hibernica (Irish J.) Narrow columnar form with upright branches; blue-green foliage; grows rapidly.

3 to 4 feet	3.50	3.25
2 to 3 feet	2.75	2.50

EVERGREENS (Continued)

JUNIPERUS (Continued)

	Each Per 10	Each Per 100
Excelsa stricta (Spiny Greek J.) Semi-dwarf, broadly conical form with heavy bluish foliage.		
2½ to 3 feet	4.00	3.75
2 to 2½ feet	3.50	3.00
18 to 24 inches	2.75	2.50
15 to 18 inches	2.25	2.00
12 to 15 inches	1.75	1.50
Glauca hetzi. Resembles Pfitzer's juniper, but foliage is blue-green and tree grows faster than Pfitzer.		
3½ to 4 feet	6.50	6.00
3 to 3½ feet	5.50	5.00
2½ to 3 feet	4.50	4.00
2 to 2½ feet	3.85	3.50
18 to 24 inches	3.35	3.00
15 to 18 inches	2.75	2.50
Glauca hetzi (Globes). Sheared into compact globes. Excellent for entrance planting or for informal situations.		
2 to 2½ feet	5.50	5.00
18 to 24 inches	4.50	4.00
15 to 18 inches	3.85	3.50
12 to 15 inches	3.35	3.00
9 to 12 inches	2.75	2.50
Glauca hetzi (Staked Upright). Resembles Pfitzer's juniper, but foliage is blue-green and tree grows faster than Pfitzer.		
3½ to 4 feet	6.50	6.00
3 to 3½ feet	6.00	5.50
2½ to 3 feet	5.50	5.00
Japonica. (Natural, not sheared). Vase-shaped; dark green foliage. Good for informal use.		
3½ to 4 feet	6.50	6.00
3 to 3½ feet	6.00	5.50
2½ to 3 feet	5.50	5.00
Kosteri plumosa. Spreading habit of growth soft pliable feathery foliage. Gracefully arching branches.		
2½ to 3 feet	5.50	5.00
18 to 24 inches	3.85	3.50
15 to 18 inches	3.35	3.00
Sabina (Savin J.) Low vase-shaped, very dark green.		
3 to 3½ feet	5.50	5.00
2½ to 3 feet	4.50	4.00
2 to 2½ feet	3.85	3.50
18 to 24 inches	3.35	3.00
15 to 18 inches	2.75	2.50
12 to 15 inches	2.35	2.00
Sabina tamariscifolia (Tamarix Savin J.) Blue-green foliage compact spreading habit, with ascending branches.		
15 to 18 inches	3.00	2.75
12 to 15 inches	2.50	2.25
Sabina Von Ehron (Von Ehron's J.) Dark green spreader with rising branches. Shears well and makes a good spreader where more height is desired.		
3 to 3½ feet	6.00	5.50
2½ to 3 feet	5.00	4.50
2 to 2½ feet	3.95	3.65
18 to 24 inches	3.50	2.75
15 to 18 inches	3.00	2.75
Sabina von Ehron (Globes). Sheared into compact globe form.		
18 to 24 inches	4.50	4.00
15 to 18 inches	3.85	3.50
12 to 15 inches	3.35	3.00
9 to 12 inches	2.70	2.50

EVERGREENS (Continued)**JUNIPERUS (Continued)**

	Each Per 10	Each Per 100
Scopulorum Blue Haven. Narrow columnar scopulorum with bright blue foliage. Probably the brightest blue color of all.		
3 to 3½ feet	5.50	5.00
2½ to 3 feet	5.00	4.50
Scopulorum Pathfinder. A good silvery-blue color. Intermediately broad at base. Shears well.		
2 to 2½ feet	4.35	4.00

JUNIPER SCOPULORUM*Platinum***An Outstanding New Evergreen**
(Plant Patent No. 1070)

This splendid new Juniper, recently introduced by us, is finding wide acceptance. Its brilliant silvery blue color is retained the year around. It grows fairly rapidly, but because the foliage is so dense, very little shearing is required to make it compact and symmetrical. Especially adapted to the Great Plains, the Mountain states, and the Southwest. It has never blighted with us. Upright pyramidal shape.

	Each Per 10	Each Per 100
3½ to 4 feet	6.50	6.00
3 to 3½ feet	5.50	5.25
2½ to 3 feet	5.00	4.75
2 to 2½ feet	4.50	4.25
18 to 24 inches	3.75	3.50

Scopulorum Sutherland. Light silvery-green foliage. The best of the so-called green scopulorum.

2½ to 3 feet	5.00	4.75
2 to 2½ feet	4.50	4.25

Virginiana burki. Compact, pyramidal form, foliage distinctly blue.

4 to 5 feet	7.25	6.75
3½ to 4 feet	6.50	6.00
3 to 3½ feet	5.75	5.25
2½ to 3 feet	5.25	4.75
2 to 2½ feet	4.50	4.25

Virginiana Canaerti. Pyramidal evergreen with very dark green whipcord foliage. One of the finest of all upright evergreens.

3½ to 4 feet	6.85	6.25
3 to 3½ feet	6.00	5.50
2½ to 3 feet	5.50	5.00
2 to 2½ feet	4.75	4.50

Virginiana Cupressifolia. Resembles Canaerti juniper in color and form but grows faster.

5 to 6 feet	8.50	7.75
4 to 5 feet	7.25	6.75
3½ to 4 feet	6.50	6.00
3 to 3½ feet	5.75	5.25
2½ to 3 feet	5.25	4.75
2 to 2½ feet	4.50	4.25

Virginiana Green Globe. A globe form of Red Cedar. Bright fresh, green color. Excellent for entrance and formal plantings.

2 to 2½ feet	5.00	4.50
18 to 24 inches	4.25	4.00

EVERGREENS (Continued)**JUNIPERUS (Continued)**

Virginiana Henryi. Dark green foliage, symmetrical pyramidal habit of growth.

	Each Per 10	Each Per 100
5 to 6 feet	8.00	7.25
4 to 5 feet	7.15	6.50
3½ to 4 feet	6.50	6.00
3 to 3½ feet	5.75	5.25
2½ to 3 feet	5.00	4.75

Virginiana Hills (Hill's Dundee J). Typical red cedar form, but dark green. Very compact foliage turning plum color in winter. A variety to be highly recommended.

5 to 6 feet	8.25	7.50
4 to 5 feet	7.15	6.50
3 to 4 feet	6.00	5.50
2 to 3 feet	5.25	4.75

Virginiana Keteleeri. Compact pyramidal form with ascending branches and dark green whipcord foliage.

5 to 6 feet	8.25	7.50
4 to 5 feet	7.15	6.50
3 to 4 feet	6.00	5.50
2 to 3 feet	5.25	4.75

Virginiana Manhattan Blue. Selected strain of Juniperus virginiana. Compact habit of growth, and bluish foliage.

5 to 6 feet	8.25	7.50
4 to 5 feet	7.15	6.50
3 to 4 feet	6.50	6.00

TAXODIUM (See Bald Cypress under Shade Trees)**THUJA (Arbor Vitae)**

Aurea nana (Berckman's Golden A. V.). Semi-dwarf oval-shaped tree, with golden foliage. Very compact.

3½ to 4 feet	5.50	5.00
3 to 3½ feet	4.75	4.25
2½ to 3 feet	3.90	3.50
2 to 2½ feet	3.40	3.00
18 to 24 inches	2.90	2.50
15 to 18 inches	2.25	2.00

Bonita. Dark green foliage. Dwarf globe shaped.

3 to 3½ feet	4.40	4.00
--------------------	------	------

Crawford's Compact. Dark green, fine foliage. Medium width, compact.

4 to 5 feet	4.50	4.25
3 to 4 feet	3.85	3.50
2 to 3 feet	3.00	2.75

Excelsa. Broad, fine foliage, dark green color.

4 to 5 feet	4.50	4.25
3 to 4 feet	3.85	3.50
2 to 3 feet	3.00	2.75

Orientalis (Chinese A.V.). Green foliage. Excellent for screens and windbreaks.

3 to 4 feet	3.30	3.00
2 to 3 feet	2.50	2.25
18 to 24 inches	2.00	1.75

PINUS (Pine)

Strobus (White Pine). Medium long needles, soft, bluish-green.

3 to 4 feet	6.50	6.00
2 to 3 feet	5.00	4.50

Euonymus Dupont

(Trade Mark)

Euonymus Dupont is a selection of the small-leaf strain of *Euonymus patens* (Kiautschovicus) one of the most useful broadleaf evergreens ever introduced.

It is characterized by small dark green, clean-cut leaves set closely on the stems. It is extremely bushy for its height. Two-year-old plants often have as many as 30 to 50 canes.

In addition to making a very compact growth, it produces a vigorous root system characterized by many fibrous roots. Because of this it transplants bare root very readily. In fact it can be transplanted successfully almost any time of the year. Its growth is fairly rapid, yet it can be kept within bounds by an occasional shearing. The more it is sheared, the denser the growth.

Euonymus Dupont has many uses:

Hedges, formal and informal. Its fine foliage and dense growth make it a good substitute for boxwood. Excellent for bordering gardens, walks, drives, etc. Can be kept as low as six inches.

Foundation Plantings on the new style low houses made of *Euonymus Dupont* are very effective and inexpensive.

Picture Windows are often so close to the ground there is little room for planting under them. *Euonymus Dupont* will solve this problem with either a formal or informal planting.

Planter Boxes. *Euonymus Dupont* gives a rich effect in planter boxes. Can be used with flowers for color.

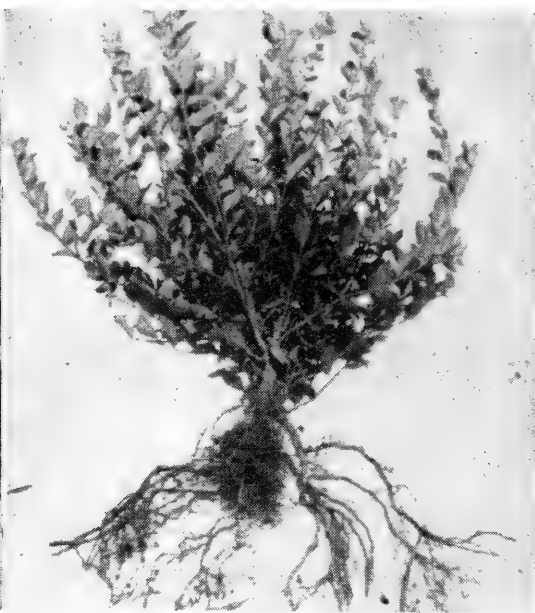
Walls. Large expanses of bare walls can be softened by planting *Euonymus Dupont* against them. It will adhere to stone, brick and stucco.

PRICES

	Per 10	Per 100	Per 1000
15 to 18 inches, transplanted, well branched	\$6.00	\$50.00	\$450.00
30 at 100 rate; 300 at 1,000 rate.			



Block of two-year-old *Euonymus Dupont* showing dense, uniform habit of growth.



Two-year-old plant of *Euonymus Dupont* dug from nursery row. Note the mass of fibrous roots.

BROADLEAF EVERGREENS

COTONEASTER

Adpressa Praecox. Fine foliage, almost evergreen, especially in protected places. Pink flowers and large red fruit. Very showy.

	Per 10	Per 100
18 to 24 inches	8.50	75.00
12 to 18 inches	6.00	50.00

EUONYMUS FORTUNEI COLORATUS (Purpleleaf Wintercreeper). Evergreen foliage that turns bronzy-red in autumn. Excellent ground cover.

2 inch pots	2.50	20.00
-------------------	------	-------

EUONYMUS FORTUNEI, UPRIGHT. (Upright Euonymus Radicans). New.

Grows upright naturally. Makes good shrubs and thick hedges. Can be staked and sheared into columns. Dark green leaves and stems the year round. Transplants easily bare root. We consider this one of the best and most useful broadleaf evergreens introduced in recent years.

15 to 18 inches	5.50	50.00
10 to 15 inches	4.50	40.00
6 to 10 inches	3.50	30.00
2 inch pots	2.50	20.00

EUONYMUS FORTUNEI MINIMUS. Small dark green leaves. A creeping plant that will cling to brick, stone, stucco and rough boards. Use in rock gardens and on foundations and low walls.

2 inch pots	2.50	20.00
-------------------	------	-------

EUONYMUS PATENS. (Kiatschovicus). Heavy, field-grown, large leaf variety for mass or formal plantings, or as individual specimens.

3 to 3½ feet, B & B	44.00	400.00
2½ to 3 feet, B & B	38.50	350.00
2 to 2½ feet, B & B	33.50	300.00

EUONYMUS PATENS (Large Leaf). These plants were grown especially for hedging purposes or may be lined out to grow on for sheared specimen plants.

18 to 24 inches	5.50	50.00
15 to 18 inches	4.50	40.00
10 to 15 inches	3.50	30.00

EUONYMUS PATENS (Small Leaf). Ideal for evergreen hedges. Makes a very bushy plant that may be allowed to grow informally, or by shearing can be made into a compact formal hedge anywhere from 10 inches to 3 feet high. Excellent substitute for boxwood in the middle-west. Use for boundary hedges, or for enclosing rose and flower gardens and for formal planting. This is an extremely useful plant.

Can be planted any time of the year. Transplants very easily with a minimum of loss.

15 to 18 inches, B & B	22.50	200.00
12 to 15 inches, B & B	19.50	175.00
18 to 24 inches, transplanted, well branched	6.00	55.00
15 to 18 inches, transplanted, well branched	5.00	45.00
10 to 15 inches, transplanted, well branched	4.00	35.00

PERENNIALS

All of the perennials offered here are field-grown, except as otherwise noted. We recommend express shipment for perennials, because they are too perishable for freight shipment.

AQUILEGIA (Columbine)

	Per 10	Per 100
Mrs. Scott Elliott. Mixed shades	1.90	16.00

ASTER, HARDY PERENNIAL

Blue Gem. Large flowers, double, blue with yellow center. September until frost. One of the best. 3 to 4 feet	2.10	18.00
---	------	-------

Blue Gown. The finest light blue. Large flowers, yellow center. Grows very compact. 3 to 4 feet	2.10	18.00
---	------	-------

Red Rover. Early, free blooming. Deep rose red flowers, golden centers. Buds bright red. 2 to 4 feet	2.40	20.00
--	------	-------

Sam Banham. Large feathery pure white. One of the earliest of the hardy asters to bloom. 2 feet	2.10	18.00
---	------	-------

BELAMCANDA CHINENSIS (Blackberry Lily). Long stemmed. Lily-like flowers, orange spotted red.	1.40	12.00
---	------	-------

CHRYSANTHEMUMS

CUSHION

Bronze Cushion. Deep bronze turning to coppery-yellow bronze	2.40	20.00
--	------	-------

Commander. Red daisy-like flowers with yellow center, double.	2.40	20.00
--	------	-------

Golden Carpet. Pure golden yellow. Masses of flowers	2.40	20.00
--	------	-------

Pink Cushion. Bright pink flowers on well formed plant.	2.40	20.00
--	------	-------

White Cushion. Opens a delicate pink, turns pure white.	2.40	20.00
--	------	-------

TALL GROWING

Beacon. Coral-apricot shading to nasturtium-orange center	2.40	20.00
---	------	-------

Ceres (Korean). Old gold and yellow.	2.40	20.00
---	------	-------

Early Lavender	2.40	30.00
----------------------	------	-------

Glow Worm. (Button Pompon). Late, butter yellow—medium height.	2.40	20.00
---	------	-------

Gnome. Yellow button type. Midseason.	2.40	20.00
--	------	-------

Louise Schling (Korean). Good coppery-red	2.40	20.00
---	------	-------

Nellie Richardson. Large lavender flowers ,tall.	2.40	20.00
---	------	-------

Orchid Spoon. Light lavender orchid spoon. Large.	2.40	20.00
--	------	-------

Terry. Medium size, double flowers, soft dark wine.	2.40	20.00
--	------	-------

COREOPSIS (Tickseed)

Lanceolata. Large deep golden-yellow.	1.90	16.00
--	------	-------

Mayfield Giant. Best, huge golden-yellow.	1.90	16.00
--	------	-------

DAISY, SHASTA, Alaska. Large white flowers, yellow center.	1.40	12.00
---	------	-------

DICENTRA SPECTABILIS (Old-Fashioned Bleeding Heart). Large heart-shaped pink flowers on gracefully drooping branches, early spring. 3 to 5 eye divisions.	4.50	40.00
--	------	-------

FUNKIA LANCIFOLIA. Lovely blue flowers on large spikes. Narrow dull green leaves; grows well in shade.	1.90	16.00
---	------	-------

GAILLARDIA (Blanket Flower)

Burgundy. Deep wine-red. Practically no yellow in it.	1.90	16.00
--	------	-------

Dazzler. Large flowers, bright golden yellow with rich maroon-red center.	1.90	16.00
--	------	-------

PERENNIALS (Continued)

HELIANTHUS**Loddon's Gold. (Perennial Double Sunflowers)**

One of the finest perennials for cutting. The flowers resemble double dahlias several inches across. Bright clear yellow. Produces a large (3 to 5 foot) well-branched plant, covered with flowers most of the summer and until killing frost. Thrives in hot weather and will withstand lots of drought. The flowers are long-lasting. Loddon's Gold is the best variety of this splendid perennial that we have found. \$3.50 per 10; \$30.00 per 100

	Per 10	Per 100
GYPSOPHILA PANICULATA (Babysbreath). Single white flowers in profusion	1.90	16.00
HEMEROCALLIS (Daylily)		
*Hyperion. Considered by many to be finest of all. Large waxy flowers of canary-yellow. July-August. 48 inches.	1.90	16.00
Kwanso flore plena. Rich orange, double petaled.	1.50	12.50
Mikado. Large rich orange with deep mahogany-red throat. June-July.	1.50	12.50
HOLLYHOCKS (Althea rosea). Single mixed colors.	1.40	12.00
IRIS OCHROLEUCA. Giganteum (Yellow Band Iris). White standards and falls with gold band down center of falls.	2.10	18.00
LATHYRUS (Perennial Sweet Pea)		
Pink Beauty.	1.90	16.00
Dark Red.	1.90	16.00
White Pearl.	1.90	16.00
MALLOW MARVEL (Hibiscus). Rose Mallow. Giant Flowering, often as big as a dinner plate. Mixed colors only.	1.40	12.00
PHLOX PANICULATA (Hardy Garden Phlox)		
Chieftain. Deep crimson, non-fading	2.10	18.00
Daily Sketch. Salmon-pink, red eye.	2.10	18.00
Hauptman Koehl. Large brilliant dark carmine.	2.10	18.00
Leo Schlageter. Clear, Brilliant scarlet.	2.10	18.00
Miss Lingard. Pure white, huge flower head. Finest white.	2.50	20.00
Pink Charm. Soft delicate shade of pink.	2.10	18.00
Ruby Lee. Plum red, extra large.	2.10	18.00
Royal Purple. Dark violet blue, rose-violet eye.	2.10	18.00
Sir John Falstaff. (New) Rich luminous salmon-pink.	3.00	25.00
World's Peace. Large, pure white.	2.10	18.00
SEDUM (Stonecrop).		
Sieboldi. Creeping plant with blue foliage and pink flowers. Excellent rock garden plant. Best sedum. 2-inch pots.	2.50	20.00
Spectabilis Brilliant. Upright grower, fine for perennial border. Bright pink blooms in late summer.	1.90	16.00
VINCA MINOR (Periwinkle).		
Bowles Variety. Dark shining green leaves and blue flowers. Makes a splendid ground cover, especially in shady spots.	2.50	20.00
3 inch pots	1.80	16.00
2 inch pots		

PEONIES

Standard 3 to 5 eye divisions from young plants not over three years old. We do not cut any flowers from our fields, so you can depend upon receiving strong healthy plants. Numbers in parentheses (8.6) denote ratings of the American Peony Society on the basis of 10 as perfect.

Varieties marked with an asterisk (*) are recommended as good varieties for cut flowers.

	Per 10	Per 100
Albert Crousse. (8.6). Pink, faintly tinted salmon. Late blooming rose-type	4.00	35.00
* Baroness Schroeder. (9.00). Flesh-pink changing to white with creamy center. Midseason.	5.00	45.00
* Duchess de Nemours. (8.1). Sulphur-white fading to pure white. Cup-shaped. Midseason.	4.50	40.00
* Edulis Superba. (7.6). Very double, very early, medium size. Clear, deep pink blooms; tall plants.	3.50	30.00
* Felix Crousse. (8.4). Large, bright rosy-red. Blooms late midseason	4.50	40.00
* Festiva Maxima. (9.3). Very large, globular, double white flowers with flecks of crimson on center petals. Early bloomer, very popular	4.50	40.00
* Fontenelle. Large, dark red, blooms in midseason.	4.50	40.00
Inspecteur Lavergne. (8.5). Globular, double crimson flower with frilled center petals. Early bloomer.	5.00	45.00
Lady Alexander Duff. (9.1). Large, light blush pink. Mid-season	4.50	40.00
La Tulipe. (7.5). Clear white flesh-pink, creamy center flecked crimson. Early midseason.	3.50	30.00
Le Cygne. (9.9). Very large pure white with no shading. Moderately fragrant. Early.	11.00	100.00
* Mme. de Verneville. (7.9). White with blush-white center; tips flecked crimson; free-flowering; early.	4.00	35.00
Mme. Emile Galle. (8.5). Large, double, light rosepink. Fair rose fragrance. Late.	5.50	50.00
Mme. Jules Dessert. (9.4). Creamy white with center tints of buff and pale pink. Late midseason.	6.50	60.00
* Martha Bulloch. (9.1). Bright old-rose pink. Faint rose-like fragrance.	8.00	75.00
Mikado. (8.6). Japanese type. Cupped petals of dark crimson. Broad center, staminodes buff-yellow stained rose-red. Midseason	6.00	55.00
* Mons. Jules Elie. (9.2). Large, light rose-pink. Center silvered light greyish pink. Fragrant, early.	4.50	40.00
Mons. Martin Cahuzac. (8.8). Maroon-crimson, silky black luster. Double, early midseason.	9.50	90.00
Myrtle Gentry. (9.1). Rosy-white suffused with flesh and salmon tints. Fragrant, late midseason	8.00	75.00
Reine Hortense. (8.7). Rose-pink, petals notched and silvered at tips, occasional crimson markings near center. Midseason.	3.50	30.00
* Sarah Bernhardt. (9.0). Light rose-pink, petals silvered lighter on tips. Fragrant, late.	4.50	40.00
Walter Faxon. (9.3). Vivid shell-pink. Good stems and foliage, mildly fragrant. Midseason.	5.50	50.00
Peonies by Color		
Pink, unnamed	3.00	25.00
Red, unnamed	3.00	25.00
White, unnamed	3.00	25.00

liners that live TRADE MARK and Grow

SHRUBS
VINES
BROADLEAF EVERGREENS
EVERGREEN GRAFTS

SHADE TREES
ORNAMENTAL TREES
EVERGREENS
FRUIT TREE STOCK

LINING-OUT STOCK

Better stands. Pot plants have a better root system and stand the shock of transplanting better than bare root stock. You get better stands; it costs you less per plant care for them in the field; you have more finished stock to sell.

Better growth. Pot plants start off quicker and make a better first season growth; thus they are ready to market sooner.

You can plant later. Pot plants can safely be set out in the field much later than bare root stock. This gives you more planting time in your busy season. With irrigation you can plant nearly all summer.

Minimum Quantities. Please do not order less than 25 of any one plant. 300 of any one variety supplied at 1,000 rate.

SHRUBS

	Each Per 100	Each Per 1000
BERBERIS (Barberry)		
Mentorensis, 2¼ inch pots .....	.25	.20
BUDDLEIA (Butterfly Bush)		
Alternifolia, 2 inch pots .....	.18	.16
CALLICARPA (Beauty Berry)		
Dichotoma, 2¼ inch pots .....	.18	.16
CARYOPTERIS (Blue Mist)		
Incana, 2¼ inch pots .....	.18	.16
CHAENOMELES (Flowering Quince)		
Lagenaria, Glowing Ember, layers .....	.12	.10
COLUTEA (Bladdersenna)		
Arborescens, 2½ inch pots .....	.18	.16
COTONEASTER		
Divaricata, 2 inch pots .....	.20	.18
DEUTZIA		
Corymbosa (Himalayan D.) 2½ inch pots .....	.18	.16
EUONYMUS		
Alatus, 2 inch pots .....	.20	.18
Alatus compacta, 2 inch pots .....	.22	.20
Europaeus, 2 inch pots .....	.18	.16
FORSYTHIA (Golden Bell)		
Arnold's Giant, 2¼ inch pots .....	.20	.18

LINING OUT STOCK (Continued)

	Each Per 100	Each Per 1000
FORSYTHIA (Continued)		
Bronxensis (Dwarf) 2 inch pots .....	.20	.18
Fortunei, 2¼ inch pots .....	.18	.16
Lynwood Gold, 2 inch pots .....	.20	.18
Spring Glory, 2¼ inch pots .....	.20	.18
HYPERICUM (St. Johnswort)		
Hidcote, 2¼ inch pots .....	.25	.20
Kalmianum, 2¼ inch pots .....	.20	.18
KOLKWITZIA (Beauty Bush)		
Amabilis, 2¼ inch pots .....	.22	.20
LIGUSTRUM (Privet)		
Regel, rooted cuttings .....	.08	.07
Border (Obtusifolium erecta) rooted cuttings .....	.07	.06
Amur River North, rooted cuttings .....	.05	.04
LONICERA (Bush Honeysuckle)		
Clavey's Dwarf, 2¼ inch pots .....	.22	.20
Fragrantissima, 2¼ inch pots .....	.18	.16
Korolkowi floribunda, 2¼ inch pots .....	.18	.16
Morrowi, 2¼ inch pots .....	.18	.16
Wheeling, 2¼ inch pots .....	.18	.16
Zabeli, 2¼ inch pots .....	.18	.16
PHILADELPHUS (Mockorange)		
Avalanche, 2¼ inch pots .....	.18	.16
Belle Etoile, 2¼ inch pots .....	.18	.16
Coronarius, 2¼ inch pots .....	.18	.16
Mont Blanc, 2¼ inch pots .....	.18	.16
PHYSOCARPUS (Ninebark)		
Opulifolius nanus (Dwarf) 2¼ inch pots .....	.18	.16
PRUNUS		
Glandulosa alba, 2¼ inch pots .....	.05	.04½
Tomentosa, 6 to 9 inches, seedlings .....	.07	.06
ROSA		
Multiflora japonica, 1/4 to 3/8 inch caliper .....	.05	.04½
Multiflora japonica, 2/16 to 3/16 inch capiler .....	.03½	.03
SALIX (Willow)		
Discolor, 2½ inch pots .....	.18	.16
Discolor Pink, 2½ inch pots .....	.20	.18
SAMBUCUS (Elder)		
Canadensis aurea, 2½ inch pots .....	.18	.16
SPIREA		
Anthony Waterer, 2¼ inch pots .....	.19	.17
Arguta, 2 inch pots .....	.18	.16
Froebeli, 2¼ inch pots .....	.18	.16
Japonica Coccinea, 2 inch pots .....	.20	.18
Thunbergi, 2¼ inch pots .....	.18	.16
Mongolica, 2¼ inch pots .....	.18	.16
TAMARIX (Rooted Cuttings)		
Africana, 12 to 18 inches .....	.07	.06
Hispida, 12 to 18 inches .....	.08	.07
Summer Glow, 12 to 18 inches .....	.09	.08
AMPELOPSIS		
Aconitifolia, 2¼ inch pots .....	.18	.16
CELASTRUS (Bittersweet)		
Scandens (Fruiting strain) 2¼ inch pots .....	.18	.16
EUONYMUS		
Fortunei coloratus, 2 inch pots .....	.25	.20
Fortunei minimus, 2 inch pots .....	.25	.20

LINING OUT STOCK (Continued)

VINES AND GROUND COVERS

	Each Per 100	Each Per 1000
LONICERA (Honeysuckle)		
Japonica Purple Leaf, 2¼ inch pots .....	.17	.15
Redgold (Tellmanniana) 2 inch pots .....	.20	.18
Sempervirens, Yellow, 2 inch pots .....	.18	.16

POLYGONUM

Reynowtria, 2¼ inch pots20	.18
--------------------------------	-----	-----

VINCA (Periwinkle)

Minor, Bowles, 3 inch pots .....	.25	.20
Minor, Bowles, 2 inch pots .....	.18	.16
Minor Rubra, 2¼ inch pots .....	.22	.20

SHADE AND ORNAMENTAL TREES

ACER GINNALA (Amur Maple)

	Per 100	Per 1000
3 inch pots	25.00	200.00

ACER SACCHARINUM (Soft Maple)

18 to 24 inches	5.00	40.00
6 to 12 inches	2.50	20.00

CATALPA SPECIOSA (Western C.)

12 to 18 inches	3.00	25.00
6 to 12 inches	2.50	18.00

CELTIS OCCIDENTALIS (Hackberry)

3 to 4 feet	12.00	100.00
2 to 3 feet	7.50	65.00
18 to 24 inches	6.00	50.00
12 to 18 inches	4.50	35.00
6 to 12 inches	3.00	25.00

CERCIS CANADENSIS (Red Bud)

12 to 18 inches	6.00	50.00
-----------------------	------	-------

ELEAGNUS ANGUSTIFOLIA (Russ. Olive)

18 to 24 inches	6.00	50.00
-----------------------	------	-------

ELM (See Ulmus)**FRAXINUS AMERICANA (White Ash)**

6 to 12 inches	3.50	25.00
----------------------	------	-------

FRAXINUS LANCEOLATA (Green Ash)

3 to 4 feet	6.50	55.00
2 to 3 feet	5.00	40.00
18 to 24 inches	4.50	35.00
12 to 18 inches	3.50	25.00
6 to 12 inches	2.50	18.00

GLEDITSIA TRIACANTHOS INERMIS (Thornless Honeylocust)

2 to 3 feet	5.00	45.00
18 to 24 inches	3.50	30.00
12 to 18 inches	3.00	25.00
6 to 12 inches	2.50	20.00

KOELREUTERIA PANICULATA (Goldenrain Tree)

2½ inch pots	25.00	—
--------------------	-------	---

MACLURA POMIFERA (Osage Orange)

12 to 18 inches	3.00	25.00
6 to 12 inches	2.50	18.00

✓ **MORUS ALBA TATARICA (Russ. Mulberry)**

2 to 3 feet	5.00	45.00
18 to 24 inches	4.00	35.00
12 to 18 inches	3.00	25.00
6 to 12 inches	2.50	18.00

OAK (See Quercus)

LINING OUT STOCK (Continued)

SHADE AND ORNAMENTAL TREES (Continued)

	Per 100	Per 1000
POPULUS NIGRA ITALICA (Lombardy Poplar)		
4 to 5 feet, whips	12.50	110.00
3 to 4 feet, whips	9.00	75.00
2 to 3 feet, whips	6.00	50.00
18 to 24 inches, whips	4.00	35.00
PRUNUS ARMENIACA (Apricot)		
3 to 4 feet	12.00	100.00
2 to 3 feet	10.00	80.00
18 to 24 inches	7.00	60.00
PRUNUS AMERICANA (American Plum)		
3 to 4 feet	6.00	50.00
2 to 3 feet	4.50	40.00
18 to 24 inches	4.00	35.00
QUERCUS BOREALIS (Northern Red Oak)		
6 to 10 inches	7.00	60.00
3 to 6 inches	5.00	40.00
QUERCUS MACROCARPA (Bur Oak)		
15 to 18 inches	12.00	100.00
10 to 15 inches	9.00	80.00
6 to 10 inches	7.00	60.00
3 to 6 inches	5.00	40.00
QUERCUS PALUSTRIS (Pin Oak)		
6 to 9 inches, 3 inch pots	15.00	—
ROBINIA PSEUDOACACIA (Black Locust)		
4 to 5 feet	8.00	75.00
3 to 4 feet	6.50	55.00
2 to 3 feet	5.00	40.00
ULMUS AMERICANA (American Elm)		
6 to 12 inches	2.50	18.00
ULMUS CARPINIFOLIA (Buisman Elm)		
2¼ inch pots	50.00	—
ULMUS HYBRID (Chinese-American)		
3 to 4 feet	(\$8.50 per 10) 75.00	—
2 to 3 feet	(\$6.00 per 10) 50.00	—
ULMUS PUMILA (Chinese Elm)		
4 to 5 feet	12.00	100.00
3 to 4 feet	7.50	65.00
2 to 3 feet	4.50	45.00
18 to 24 inches	3.50	30.00
12 to 18 inches	3.00	25.00
6 to 12 inches	2.50	18.00

FRUIT TREE SEEDLINGS

APRICOT SEEDLINGS

3 to 4 feet	12.00	100.00
2 to 3 feet	10.00	80.00
18 to 24 inches	7.00	60.00

PLUM, AMERICAN, SEEDLINGS

¼ inch and up	4.50	40.00
No. 1, 3/16 to 1/4 inch	4.00	35.00

JUNIPERUS

	Each Per 100	Each Per 1000
Chinensis pfitzeriana, Kallay's Compact		
2¼ inch pots .....	.22	.20
Kosteri plumosa		
2¼ inch pots .....	.22	.20
Sabina		
2¼ inch pots .....	.20	.18

LINING OUT STOCK (Continued)

EVERGREENS

THUJA (Arbor Vitae)	Each Per 100	Each Per 1000
Orientalis, 6 to 10 inch seedling .....	.12	.10
Orientalis, 3 to 6 inch seedling .....	.08	.06

BROADLEAF EVERGREENS

COTONEASTER

Adpressa praecox		
2 inch pots .....	.22	.20
Divaricata		
2 inch pots .....	.20	.18

EUONYMUS

Fortunei Coloratus		
2 inch pots .....	.25	.20
Fortunei minimus		
2 inch pots .....	.25	.20
Fortunei upright, Sarcoxie		
2 inch pots .....	.25	.20
Patens, small leaf		
2 inch pots .....	.20	.18

PYRACANTHA (Firethorn)

Coccinea, Vincent's Hardy Strain		
2 inch pots .....	.18	.16
Coccinea pauciflora		
3 inch pots .....	.25	.20
2 inch pots .....	.18	.16

PACKAGED PEONIES

Ideal for Cash-and-Carry, Self Serve,
and Counter Sales. Fall and Spring.



Large strong plants wrapped individually in attractive packages of yellow enameled paper, lined with waterproof paper and capped with moisture-resistant cellophane. Labeled with large pictures printed in four natural colors. Complete planting instructions on each package. Popular named varieties. Approximate shipping weight, 1 lb.

Edulis Superba. Clear deep pink blossoms; double type. Early bloomer.

Festiva Maxima. White flowers flecked with crimson; double. Very popular.

Karl Rosenfield. Bright clear crimson; free flowering. Large. Midseason bloomer.

\$40.00 per 100

Please order in multiples of 10 of a variety. Minimum shipment: 50 plants or packages.

FRUIT TREES

The height given for fruit trees is approximate and represents the average height for most varieties. It is intended that the caliper shall govern.

Fruit trees are tied in bundles of 10 for 11-16 and 9-16; bundles of 20 for 7-16 and 5-16. Order in full bundles.

APPLES

TWO YEAR GRAFTS

	Per 10	Per 100	Per 1000
11-16 inch and up, 4½ feet and up	9.00	85.00	800.00
9-16 to 11-16 inch, 4 feet up	8.00	75.00	700.00
7-16 to 9-16 inch, 3 feet up	6.50	60.00	550.00
5-16 to 7-16 inch, 2 feet up	5.00	40.00	350.00

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home

↘ Anoka. S. H. Red, mottled yellow.	↘ McIntosh Dark Red. W. C. Red.
↘ Delicious, Dark Red. W. C. H. Red.	↘ Rome Beauty, Red. W. C. Red.
↘ Delicious Yellow. W. C. Yellow.	↘ Stayman, Dark Red. W. C. Red.
↘ Duchess, Red. S. H. Red.	↘ Wealthy. F. C. Red.
↘ Early Harvest. S. H. Yellow.	↘ Whitney Crab. F. H. Yellow & red.
↘ Grimes Golden. W. C. Yellow.	↘ Winesap. W. C. Red.
↘ Jonathan, Dark Red. W. C. H. Red.	↘ Yellow Transparent. S. H. Yellow.
↘ Lodi. W. C. Yellow.	

MULTIPLE APPLES

Dormant budded summer of 1955 on 2 year old, branched trees of Yellow Delicious. Heavy growth on all varieties budded which include **Red Jonathan, Red Stayman, Anoka, Dark Red Delicious, Yellow Transparent.**

	Per 10	Per 100
↘ 5-in-1, 9-16 inch, 4 to 5 feet	16.00	150.00
↘ 4-in-1, 11-16 inch, 5 to 6 feet	14.50	135.00
↘ 4-in-1, 9-16 inch, 4 to 5 feet	12.00	110.00

CHERRIES—SWEET

	Per 10	Per 100
7-16 to 9-16 inch, 3 feet and up	9.00	85.00
5-16 to 7-16 inch, 2½ feet and up	6.50	60.00
↘ Kansas Sweet		

CHERRIES—SOUR

ONE YEAR on Mahaleb

	Per 10	Per 100	Per 1000
9-16 to 11-16, 3 feet and up	9.00	85.00	800.00
7-16 to 9-16 inch, 2½ feet and up	7.50	70.00	650.00
5-16 to 7-16 inch, 2 feet and up	5.00	45.00	400.00

↘ **Early Richmond.** Dark red, early. ↘ **Montmorency.** Dark red, midseason.

PEACHES

ONE YEAR BUDS

	Per 10	Per 100	Per 1000
11-16 inch and up, 4½ feet and up	8.00	75.00	700.00
9-16 to 11-16 inch, 4 feet and up	7.00	65.00	600.00
7-16 to 9-16 inch, 3 feet and up	5.50	50.00	450.00
5-16 to 7-16 inch, 2 feet and up	4.50	40.00	350.00

↘ Belle of Georgia. White, midseason, free.	↘ Golden Jubilee. Yellow, early free.
↘ Champion. White, midseason, free.	↘ Halehaven. Yellow, early, free.
↘ Early Elberta. Yellow, midseason.	↘ Heath Cling. White, late cling.
↘ Elberta. Yellow, midseason, free.	↘ J. H. Hale. Yellow, midseason, free.
↘ Fairhaven. Yellow, midseason, free.	↘ Red Haven. Yellow, early, free.

SMALL FRUIT

GRAPES

	Per 10	Per 100
✓ CATAWBA. Purplish-red, late, sweet and rich.		
2 year, No. 1	3.00	25.00
✓ CONCORD. Large, black midseason; keeps 1 to 2 months.		
2 year, No. 1	2.50	20.00
1 year, No. 1	2.00	15.00
✓ FREDONIA. Early, black, good quality, bears heavily.		
2 year, No. 1	3.00	25.00
✓ NIAGARA. Large yellowish-green, midseason.		
2 year, No. 1	3.00	25.00

BLACKBERRIES

	Per 100	Per 1000
✓ EARLY HARVEST. Early, Good quality.		
No. 1	7.00	65.00
Medium	5.00	45.00
✓ ELDORADO. Early, midseason, long season.		
No. 1	7.00	65.00

RASPBERRIES

✓ CUMBERLAND. Black, midseason, sweet, rich.		
No. 1 tips	8.00	75.00
✓ LATHAM. Red, very large, long season.		
No. 1 suckers	9.00	85.00

CURRANTS

	Per 10	Per 100
✓ RED LAKE. Red, extra large, superior quality.		
2 year, No. 1	3.00	25.00

GOOSEBERRIES

✓ HOUGHTON. Dark red, very productive.		
2 year, No. 1	4.00	35.00

GARDEN ROOTS

	Per 100	Per 1000
ASPARAGUS.		
Washington, 1 year.	2.50	20.00
RHUBARB.		
Chipman's Canada Red. Strong divisions.	4.50	40.00
Giant Victoria. Whole roots.		
5/8 to 1 inch	7.00	60.00

YOU CAN HAVE EXTRA PROFITS With WILLIS Packaged Nursery Stock

Ideal for cash-and-carry, self serve, and counter sales. No special facilities required for handling this packaged stock.

QUICK TURN-OVER — LONG PROFIT

For many years, ever since 1926, the Willis Nursery Company has specialized in the packaging of nursery stock. We are, in fact, one of the pioneers in this field of merchandising. We know what varieties of nursery stock the public wants, and we know how to prepare it in a manner that is attractive to the customer and convenient to handle.

A COMPLETE LINE OF PACKAGED NURSERY STOCK

- FLOWERING TREES • ROSES
- HEDGE PLANTS • SHRUBS
- PERENNIALS • VINES
- BERRY PLANTS • SHADE TREES
- FRUIT TREES

Write for special list..



CONTAINER-GROWN NURSERY STOCK

In keeping with the trend of the times, we are now growing a large assortment of nursery stock in metal containers. Nurserymen all over the country are becoming interested in container-grown nursery stock because they recognize its many advantages.

Displays more attractively than bare root stock.

Extends the selling season by weeks or even months, increasing sales and profits.

Can be delivered to the customer in prime condition.

The customer gets better results and you get fewer complaints.

Write for special price list of container-grown nursery stock.

GREEN ENAMEL

Plantainers

NO MORE SEASONAL LIMITATIONS TO SALES

PLANTAINER-grown nursery stock can be confidently sold and planted from early spring to late fall. Nurseries, garden shops and plant marts no longer class container-grown plants as perishable.

Flowering shrubs and trees can be sold at the height of their most attractive period. Uniform eye appeal—attractive **PLANTAINERS** improve the appearance of all evergreens, trees, shrubs and make possible a better product in a far better sales package. No messy burlap or tar paper—just tap your **PLANTAINER** and the plant is ready to grow with an undisturbed root system. No setback—No losses!

CONTROL THE VARIABLES IN YOUR GROWING OPERATION

Every variety of tree or shrub can be grown in the soil mixture best suited to its requirements, and the nutrient level of this mixture readily maintained. No expensive plant food or water is wasted on weed crops, headlands, or between field rows. Drought periods do not exist with **PLANTAINER** culture.

LOWER PRODUCTION COSTS

No expensive digging or balling of plants . . . **PLANTAINER** stock is ready to deliver at all times.

More salable plants can be grown in less space. One acre will actually hold 184,240 **PLANTAINERS**. If one half of this theoretical acre were devoted to walks, service drives and display areas, there would still be space for 92,120 **PLANTAINER** items.

HERE IT IS IN A NUTSHELL

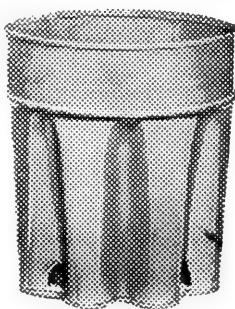
1. Healthier plants—stronger root system—attested to by satisfied users.
2. Tapered and crimped—permits nesting—space and time saving.
3. Have no rough edges—no serious hand and finger cuts.
4. Made of metal—durable—unbreakable.
5. Clean and sanitary—don't attract vermin and flies.
6. Painted green (baked enamel).
7. Enhance the beauty of plants and flowers.
8. Outlast other nursery cans—result—economy!—larger profits.

One Gallon Size

Price f.o.b. Ottawa, Kansas

1 to 999	.11
1,000 to 9,999	.10½
10,000 to 19,999	.10
20,000 to 29,999	.09
30,000 to 41,999	.08

Write for prices on minimum carload (42,000) f.o.b. your city.



(One Gallon Size)

Two Gallon Size

Price f.o.b. Ottawa, Kansas

1 to 499	.26
500 to 999	.24
1,000 to 4,999	.22
5,000 and up	.21

The 2 gallon size is not crimped but has smooth, tapered sides with punched drainage holes.

NOTE: Above prices apply to cans loaded in bulk on customer's truck. Cans for l.c.l. shipment are available packed in cartons at 1c extra for 1 gal., 2c extra for 2 gal. Cans are packed 100 per carton.

When you need containers

. . . Buy Plantainers

Ottawa, Kansas

PHONE 25

DATE _____ 19____

SHIP TO _____

TOWN _____ STATE _____

SHIPPING DATE _____ AMT. ENCLOSED \$ _____

SHIP BY: ☐ EXPRESS ☐ PARCEL POST ☐ RAIL FREIGHT ☐ MOTOR FREIGHT ☐ CALL FOR

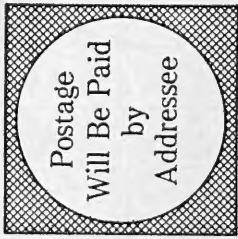
**Fold
and Seal**

THIS FLAP IS GUMMED, READY TO SEAL.
NO ENVELOPE NECESSARY

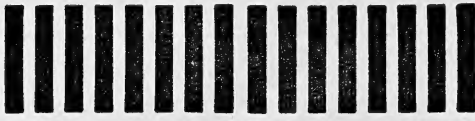
Introducers of Goldflame Honeysuckle, Dixie Phlox, Platinum Juniper
Euonymus Dupont, Red Gold Honeysuckle.

City and State.....
Address.....
Name.....

RETURN ADDRESS



BUSINESS REPLY ENVELOPE
First Class Permit No. 3, Ottawa, Kansas



We Grow:

- Evergreens
- Shrubs
- Shade Trees
- Fruit Trees
- Hedge Plants
- Vines
- Grape Vines
- Berry Plants
- Garden Roots
- Roses
- Perennials
- Bulbs
- Lining-Out Stock
- Forest Tree Seedlings

Ask for Descriptions
and Prices

SOME OF OUR
SPECIALTIES:

- Goldflame Honeysuckle
- Red Gold Honeysuckle
- Rose Acacia Standards
- Moraine Locust
- Glowing Ember Quince
- Nikko Blue Hydrangea
- Silver Lace Vine
- Boston Ivy
- Bolleana Poplar
- Flowering Crabs
- Japanese Iris
- Packaged Nursery Stock

THE WILLIS NURSERY CO.
OTTAWA,
KANSAS

Stated method of shipment?
Given shipping dates?
Specified grade and varieties desired?
Ordered all items needed?
Repeen sweet lip pered?

HAVE YOU

Supplies For Nurserymen and Florists

PRICES on all supplies subject to change without notice.

TERMS on all supplies are net cash.

"Beginning in the Nursery Business." A 50-page booklet of valuable suggestions and counsel for nurserymen of limited experience postpaid. \$.50

Budding Strips. Rubber. Write for price list.

New Garden Encyclopedia. A complete, practical, and convenient guide to every detail of gardening. Illustrated with 250 half-tones and more than 500 line drawings, 1,380 pages. Not postpaid. 5.00

Platebook, New. 64 pages of full color illustrations and descriptions of shrubs, evergreens, shades and ornamentals, hedges, roses, perennials, and bulbs, postpaid—each. 3.50

Catalogue Plate Book. 48 pages, 95 plates, 82 in colors, postpaid.50

Calipers, Tree. Measures fraction of inch, millimeters, each. 1.00

Grafting Tape. 60-yard roll, ½ inch wide. Per roll (postage extra). .. 1.00
25 rolls or more, not postpaid. each .90

Labels, Tree. Wooden, notched, iron wire, 3½ inch, plain, per 1,000 not postpaid. 3.50

Labels, Tree. Wooden, notched, copper wire, 3½ inch, painted, per 1,000 not postpaid. 4.50

Labels, Paper Strap.
Made of tough manila paper 6 × ½ inches. Sold only in packages of 1,000; per 1,000 not postpaid. 1.25

Labels, Pot. Wooden, ⅝ inch wide.

	Packed in Carton	Plain Per 1,000	Painted Per 1,000
4 inch	1,000	2.75	3.15
5 inch	1,000	3.00	3.60
6 inch	1,000	3.30	4.00
8 inch	500	5.00	6.00
10 inch	500	6.00	7.00

Moss. Sphagnum, wire bound bales, per bale, 3.25. per 10 30.00

Pencils. Waterproof, for labels and tags, per dozen, postpaid. 1.25

Wax, Grafting. Made in Switzerland. Sample free. Per lb. 1.25

Wilt-Pruf. 5 Gallon drum (f.o.b. Ottawa) 30.75

1 Gallon (f.o.b. Ottawa) 6.60

BOXING CHARGES

30 × 30 × 12 ...\$8.45	24 × 24 × 10 ...\$6.15	20 × 20 × 8 ...\$4.65
30 × 30 × 10 ... 7.40	24 × 24 × 8 ... 5.30	20 × 20 × 6 ... 4.00
30 × 30 × 8 ... 6.35	24 × 24 × 6 ... 4.60	16 × 16 × 10 ... 4.65
24 × 30 × 10 ... 6.75	20 × 20 × 12 ... 6.00	16 × 16 × 6 ... 3.50
24 × 24 × 12 ... 7.00	20 × 20 × 10 ... 5.35	16 × 16 × 8 ... 4.00

CORRUGATED BOXES

24 × 15 × 18 ... \$.60	23 × 11½ × 7½ \$.35	
23 × 16½ × 7½ .40	13½ × 11½ × 9 .30	17½ × 4½ × 7½ \$.25

BALES. Baling charges are at actual cost.

INDEX

Almond, Flowering	1	Junipers	30-33
Althea	1	Kolkwitzia	9
Ampelopsis	15	Lilacs	9-10
Apples	44	Lining-Out Stock	39-43
Apricots	45	Maples	22
Arbor Vitae	33	Mockorange	10
Aronia	1	Oaks	22-23
Ash	17	Packaged Nursery Stock	47
Asparagus	46	Peaches	44
Asters	36	Peaches, Flowering	24
Barberry	1-2	Pears	45
Beauty Bush	9	Peonies	38
Berry Plants	46	Peonies, Packaged	43
Bittersweet	15	Perennials	36-37
Bleeding Heart	36	Philadelphus	10
Boston Ivy	15	Phlox	37
Buckthorn	11	Plantainers	48
Buddleia	2-3	Plums	45
Butterfly Bush	2-3	Plums, Ornamental	24
Callicarpa	3	Polygonum	16
Caryopteris	3	Poplar	23
Catalpa	17	Prinsepia	11
Celastrus	15	Privet	26
Cercis	3 & 25	Prunus	11 & 24
Cherries	44	Purple Fringe	5
Chrysanthemums	36	Quince, Flowering	3-4
Clematis	15	Redbud	3 & 25
Container-Grown Stock	47	Rhubarb	46
Cornus	4-5	Rose Acacia	24
Cotinus	5	Roses	27-29
Cotoneaster	5 & 35	Russian Olives	5
Cottonwood	17-18	Shade Trees	17-25
Crabs, Flowering	18-19	Shrubs	1-14
Crapemyrtle	5	Silver Lacevine	16
Cypress, Bald	17	Smoke Tree	5
Besmodium	5	Snowball	14
Dogwood	4-5	Spirea	12-13
Elder, Golden	6	Sumac	11-12
Elms	20-21	Supplies for Nurserymen	49
Euonymus	6, 15 & 35	Sweet-Gum	22
Evergreens, Broadleaf	35	Sycamore	25
Evergreens, Coniferous	30-33	Symphoricarpos	13
Forsythia	6-7	Tamarix	13
Fruit Trees	44-45	Thorn	25
Grapes	46	Tulip-Tree	22
Hackberry	20	Viburnum	13-14
Hedge Plants	26	Vines	15-16
Honeylocust	20 & 22	Weigela	14
Honeysuckle, Shrubs	7	Willows	25
Honeysuckle, Vines	15-16	Wilt-Pruf	49
Hydrangea	8-9	Wisteria	16
Hypericum	9		

Wholesale Price List

Spring 1957

WILLIS NURSERY COMPANY
Ottawa, Kansas